

A listing of Gulf of Mexico fields by rank order, based on original proved BOE reserves, 984 fields.
(For fields discovered in 1997 and 1998, the names are replaced with asterisks to preserve the proprietary nature of the data.)

Rank	Field name	New disc	Disc year	Water depth (feet)	Field type	Field GOR (SCF/STB)	Proved reserves			Cumulative production through 1998			Remaining proved reserves		
							Oil (MMbbl)	Gas (Bcf)	BOE (MMbbl)	Oil (MMbbl)	Gas (Bcf)	BOE (MMbbl)	Oil (MMbbl)	Gas (Bcf)	BOE (MMbbl)
1	EI 330	-	1971	246	O	4,636	416.3	1,929.9	759.7	372.8	1,676.2	671.1	43.5	253.7	88.6
2	WD 030	-	1949	49	O	1,556	555.7	864.5	709.5	522.7	766.5	659.0	33.1	98.0	50.5
3	GI 043	-	1956	139	O	4,332	364.5	1,578.9	645.4	343.5	1,431.8	598.3	21.0	147.1	47.1
4	BM 002	-	1949	50	O	1,064	514.2	547.0	611.5	499.1	501.1	588.2	15.2	45.9	23.3
5	TS 000	-	1958	13	G	87,411	36.4	3,180.1	602.2	35.9	3,090.4	585.8	0.5	89.7	16.4
6	VR 014	-	1956	26	G	63,250	48.0	3,036.8	588.4	47.2	2,957.0	573.3	0.9	79.8	15.1
7	MC 807	-	1989	2,994	O	958	500.2	479.5	585.6	80.8	81.5	95.3	419.5	398.0	490.3
8	MP 041	-	1956	42	O	5,827	235.3	1,370.9	479.2	229.6	1,276.0	456.7	5.7	94.9	22.5
9	VR 039	-	1948	38	G	80,536	30.9	2,489.9	474.0	29.7	2,407.5	458.1	1.2	82.3	15.8
10	SS 208	-	1960	105	O	6,133	207.5	1,272.5	433.9	199.9	1,199.3	413.3	7.6	73.2	20.6
11	MC 194	-	1975	1,023	O	2,827	255.2	721.4	383.6	161.3	461.0	243.3	93.9	260.5	140.3
12	GB 426	-	1987	2,863	O	4,052	219.7	890.1	378.1	110.1	291.1	161.9	109.6	599.0	216.2
13	GI 016	-	1948	53	O	1,273	295.1	375.6	361.9	288.2	357.1	351.7	6.9	18.4	10.2
14	EC 064	-	1957	49	G	57,254	32.3	1,847.8	361.1	24.0	1,427.9	278.1	8.3	419.9	83.0
15	WD 073	-	1962	177	O	2,245	257.1	577.2	359.8	241.6	507.2	331.9	15.4	70.0	27.9
16	ST 172	-	1963	98	G	147,660	13.0	1,916.1	353.9	9.4	1,686.2	309.4	3.6	230.0	44.5
17	SP 061	-	1967	222	O	1,895	254.3	482.0	340.1	233.8	438.8	311.8	20.6	43.2	28.3
18	EI 238	-	1964	147	G	17,601	82.0	1,442.7	338.7	60.3	1,149.6	264.8	21.7	293.0	77.8
19	SP 089	-	1969	422	O	4,561	185.2	844.6	335.5	163.4	533.0	258.3	21.8	311.6	77.2
20	ST 021	-	1957	46	O	1,696	251.0	425.6	326.7	235.0	373.5	301.5	16.0	52.1	25.2
21	EI 292	-	1964	211	G	91,865	18.3	1,677.4	316.7	15.7	1,531.8	288.2	2.6	145.6	28.5
22	SP 027	-	1954	63	O	4,513	174.6	788.1	314.9	145.1	714.1	272.1	29.6	74.0	42.7
23	EC 271	-	1971	171	G	19,795	68.8	1,361.5	311.0	61.9	1,215.8	278.2	6.9	145.6	32.8
24	WC 180	-	1961	48	G	155,325	10.7	1,665.3	307.0	9.9	1,603.1	295.2	0.8	62.2	11.9
25	SM 048	-	1961	100	G	55,661	27.9	1,551.2	303.9	26.1	1,421.5	279.0	1.8	129.7	24.8
26	WC 587	-	1971	210	G	122,406	12.8	1,567.8	291.8	11.9	1,410.0	262.8	0.9	157.8	29.0
27	WD 079	-	1966	125	O	3,798	173.8	660.1	291.3	157.4	598.2	263.8	16.4	61.9	27.4
28	SS 176	-	1956	100	G	20,599	62.0	1,277.2	289.3	57.5	1,219.4	274.5	4.5	57.8	14.8
29	MC 810	-	1990	3,885	O	2,367	202.2	478.5	287.3	0.0	0.0	0.0	202.2	478.5	287.3
30	ST 176	-	1963	127	G	13,679	82.9	1,134.4	284.8	71.3	961.4	242.4	11.6	173.0	42.4
31	SS 169	-	1960	62	O	5,358	141.0	755.6	275.5	127.2	690.4	250.0	13.9	65.2	25.5
32	ST 135	-	1956	130	O	3,536	166.8	589.8	271.7	154.6	458.8	236.3	12.1	130.9	35.4
33	EI 296	-	1971	214	G	66,969	20.8	1,394.6	269.0	20.0	1,368.8	263.6	0.8	25.8	5.4
34	HI 573A	-	1973	340	O	8,274	103.0	851.9	254.5	92.1	730.9	222.1	10.9	121.0	32.4
35	MI 623	-	1980	82	G	92,959	13.9	1,296.0	244.5	9.8	908.3	171.4	4.2	387.7	73.2
36	SM 066	-	1963	124	G	243,132	5.2	1,254.1	228.3	4.7	1,194.7	217.3	0.4	59.4	11.0
37	SM 023	-	1960	82	G	38,708	28.9	1,117.4	227.7	27.6	1,031.0	211.0	1.3	86.3	16.6
38	WC 192	-	1954	57	G	59,627	19.4	1,154.6	224.8	17.5	1,084.3	210.5	1.8	70.3	14.3
39	GI 047	-	1955	88	O	3,508	137.8	483.4	223.8	131.2	466.3	214.1	6.7	17.2	9.7
40	SP 078	-	1972	206	G	12,051	71.1	857.0	223.6	56.3	750.5	189.9	14.8	106.4	33.7
41	SM 130	-	1973	215	O	1,375	177.6	244.2	221.1	171.9	222.1	211.4	5.7	22.2	9.7
42	PL 020	-	1951	31	O	5,640	109.2	616.0	218.8	97.4	532.9	192.2	11.8	83.1	26.6
43	SS 222	-	1966	142	G	12,774	65.3	833.6	213.6	61.2	797.2	203.0	4.1	36.4	10.6
44	VR 076	-	1949	32	G	209,242	5.6	1,163.6	212.6	4.7	1,075.2	196.0	0.9	88.4	16.6
45	VK 956	-	1985	3,244	O	10,106	75.0	757.6	209.8	17.4	81.2	31.9	57.6	676.4	177.9
46	ST 052	-	1948	58	O	5,449	105.0	571.9	206.7	79.3	391.5	148.9	25.7	180.4	57.8
47	WC 071	-	1955	40	G	55,360	18.7	1,037.2	203.3	17.2	967.1	189.3	1.5	70.0	14.0
48	VK 990	-	1981	1,445	O	1,501	159.9	239.9	202.5	54.9	63.8	66.3	104.9	176.1	136.3
49	SS 113	-	1955	41	O	4,027	115.3	464.1	197.8	108.5	428.0	184.7	6.7	36.1	13.1
50	EI 032	-	1949	12	G	17,745	47.3	839.8	196.8	41.4	791.3	182.2	5.9	48.5	14.5
51	WC 533	-	1973	171	G	5,203,861	0.2	1,103.9	196.6	0.2	992.3	176.7	0.0	111.6	19.9
52	EI 266	-	1962	162	G	138,272	7.7	1,059.1	196.1	4.6	910.5	166.6	3.1	148.6	29.5
53	SP 062	-	1965	331	O	1,484	151.5	224.8	191.5	143.0	206.9	179.8	8.4	17.9	11.6
54	SS 230	-	1962	118	O	2,969	122.9	365.0	187.9	113.8	305.6	168.2	9.1	59.5	19.7
55	MI 668	-	1980	95	G	354,273	2.9	1,038.0	187.6	2.0	732.6	132.3	0.9	305.4	55.3
56	SS 207	-	1967	103	O	4,361	101.5	442.5	180.5	99.3	405.1	171.4	2.2	37.4	9.1
57	EI 175	-	1956	84	O	3,607	108.3	390.7	177.8	99.2	321.7	156.4	9.2	69.0	21.4
58	WC 617	-	1974	311	G	577,677	1.7	980.7	176.2	1.5	935.4	168.0	0.1	45.3	8.2
59	EI 276	-	1964	166	O	3,403	109.6	372.9	176.0	99.9	315.1	156.0	9.7	57.9	20.0
60	EI 306	-	1971	222	G	54,939	16.3	895.7	175.7	13.4	721.3	141.7	2.9	174.4	34.0
61	EC 334	-	1972	260	G	114,496	8.2	935.8	174.7	6.4	803.2	149.3	1.8	132.6	25.4
62	SS 028	-	1949	13	G	37,495	22.6	847.3	173.4	19.8	750.2	153.3	2.8	97.1	20.1
63	WC 045	-	1949	32	G	38,599	22.0	847.7	172.8	20.3	800.2	162.7	1.6	47.4	10.1
64	SM 128	-	1974	220	O	2,283	120.5	275.0	169.4	111.8	243.2	155.1	8.7	31.8	14.3
65	GC 065	-	1983	1,330	O	1,629	128.9	210.1	166.3	95.5	146.2	121.5	33.5	63.8	44.8
66	GI 095	-	1970	213	G	108,586	8.1	882.8	165.2	6.3	838.4	155.4	1.9	44.4	9.8
67	MP 299	-	1962	209	O	887	142.6	126.4	165.1	121.2	78.2	135.1	21.4	48.2	29.9
68	EI 126	-	1950	38	O	1,415	130.8	185.0	163.7	124.8	168.6	154.8	6.0	16.4	8.9
69	SM 269	-	1973	32	G	12,312	51.0	628.4	162.8	47.6	560.8	147.4	3.4	67.6	15.4
70	MC 311	-	1968	378	O	9,513	60.2	573.2	162.2	51.8	491.5	139.3	8.4	81.6	22.9
71	HI 571A	-	1974	280	G	15,675	42.7	669.6	161.9	38.5	577.2	141.2	4.2	92.3	20.7
72	SM 073	-	1963	130	O	3,958	92.9	367.6	158.3	87.1	332.3	146.2	5.8	35.3	12.1
73	GC 244	-	1994	2,681	O	1,921	117.5	225.7	157.7	19.8	36.7	26.3	97.7	189.0	131.4
74	MP 144	-	1967	212	O	884	134.1	118.6	155.2	115.7	84.5	130.7	18.4	34.1	24.5
75	MP 006	-	1964	37	G	100,569	8.1	818.0	153.7	8.0	774.7	145.9	0.1	43.2	7.8
76	SP 065	-	1967	295	O	1,001	124.4	124.4	146.5	121.2	119.1	142.4	3.2	5.3	4.1
77	EI 342	-	1973	293	G	13,725	42.3	580.3	145.5	37.6	561.5	137.5	4.7	18.8	8.0
78	GI 041	-	1956	91	O	3,876	83.9	325.3	141.8	78.4	294.3	130.8	5.5	31.0	11.0
79	GC 205	-	1988	2,598	O	1,334	113.9	151.9	140.9	0.0	0.0	0.0	113.9	151.9	140.9
80	MC 731	-	1986	5,330	G	800,000	1.0	783.0	140.3	0.1	60.6	10.9	0.9	722.3	129.4
81	EI 273	-	1963	184	G	266,244	2.9	762.0	138.4	2.0	615.4	111.5	0.9	146.6	26.9
82	GA 288	-	1960	68	G	42,480	16.1	684.6	137.9	15.8	665.4	134.2	0.3	19.2	3.7
83	HI 370A	-	1973	322	G	1,335,282	0.6								

92	EC	071	-	1954	49	G	86,023	7.6	656.7	124.5	5.7	556.0	104.6	2.0	100.7	19.9
93	SM	107	-	1964	186	G	44,413	14.0	620.8	124.4	12.1	567.0	113.0	1.9	53.8	11.4
94	EI	208	-	1958	96	O	4,276	70.2	300.1	123.6	63.5	241.8	106.6	6.6	58.3	17.0
95	WD	105	-	1963	230	O	6,943	54.9	381.5	122.8	48.8	344.9	110.1	6.2	36.6	12.7
96	MP	306	-	1967	251	O	1,177	101.5	119.5	122.8	90.1	97.2	107.4	11.4	22.3	15.4
97	SS	274	-	1963	208	G	13,171	36.7	483.7	122.8	32.4	445.9	111.7	4.3	37.8	11.1
98	EW	873	-	1985	738	O	812	107.2	87.1	122.7	60.9	45.7	69.0	46.3	41.4	53.6
99	VR	131	-	1960	56	G	57,883	10.8	627.3	122.4	10.3	586.9	114.7	0.6	40.4	7.7
100	VR	320	-	1971	207	G	120,846	5.4	654.1	121.8	5.2	636.2	118.4	0.2	17.9	3.4
101	SS	246	-	1966	184	G	39,475	15.2	598.2	121.6	11.9	550.8	109.9	3.2	47.3	11.7
102	ST	131	-	1958	172	O	5,120	63.5	325.1	121.3	54.0	216.9	92.6	9.5	108.2	28.7
103	MP	073	-	1975	135	O	5,876	57.7	339.2	118.1	40.4	235.6	82.3	17.3	103.6	35.8
104	SM	115	-	1971	189	G	15,195	31.8	483.7	117.9	25.6	377.7	92.8	6.3	106.0	25.1
105	VK	783	-	1984	1,492	G	27,341	20.0	546.8	117.3	3.4	123.2	25.4	16.6	423.6	91.9
106	WC	066	-	1957	33	G	17,706	28.0	495.2	116.1	23.6	411.3	96.8	4.3	84.0	19.3
107	GC	019	-	1980	756	O	1,746	87.4	152.6	114.6	70.1	125.5	92.5	17.3	27.1	22.1
108	EC	338	-	1972	261	O	5,602	57.2	320.4	114.2	44.2	214.5	82.3	13.0	106.0	31.9
109	BA	133A	-	1973	202	G	446,804	1.4	631.1	113.7	1.1	527.6	95.0	0.3	103.5	18.7
110	EI	057	-	1974	11	G	183,867	3.4	618.8	113.5	3.2	582.0	106.8	0.1	36.8	6.7
111	EI	205	-	1961	106	G	28,359	18.8	532.1	113.4	14.4	459.5	96.2	4.3	72.6	17.3
112	VR	255	-	1964	155	G	24,578	20.9	514.6	112.5	19.2	483.1	105.1	1.8	31.4	7.4
113	MP	311	-	1977	252	O	1,023	94.3	96.4	111.4	80.6	74.3	93.8	13.7	22.2	17.7
114	EC	033	-	1960	38	G	149,657	4.0	600.0	110.8	3.7	548.5	101.3	0.3	51.4	9.5
115	MC	935	*	1994	3,880	O	750	97.3	73.0	110.3	0.0	0.0	0.0	97.3	73.0	110.3
116	GB	260	-	1991	1,609	O	3,700	65.7	243.3	109.0	0.5	2.8	1.0	65.3	240.5	108.0
117	EI	188	-	1956	70	O	4,218	61.9	261.2	108.4	57.5	187.5	90.8	4.4	73.6	17.5
118	ST	037	-	1974	56	O	5,704	53.4	304.7	107.6	20.6	127.7	43.4	32.8	177.0	64.3
119	VK	825	-	1987	1,866	O	2,075	78.4	162.6	107.3	13.1	10.8	15.0	65.3	151.8	92.3
120	EC	231	-	1971	123	G	80,072	7.0	562.0	107.0	5.9	510.4	96.7	1.1	51.6	10.3
121	SS	154	-	1955	55	O	1,710	82.0	140.3	107.0	76.9	118.2	98.0	5.1	22.1	9.0
122	EI	361	-	1973	306	O	2,438	72.6	177.0	104.1	52.4	102.5	70.7	20.2	74.5	33.4
123	GB	236	-	1976	707	G	12,833,089	0.0	578.0	102.9	0.0	447.4	79.6	0.0	130.6	23.3
124	EC	321	-	1971	217	O	1,944	76.5	148.6	102.9	66.0	109.3	85.5	10.4	39.3	17.4
125	WD	041	-	1963	83	O	4,091	59.5	243.6	102.9	57.2	227.0	97.6	2.4	16.6	5.3
126	WD	109	-	1975	180	O	2,828	68.2	192.8	102.5	62.2	152.6	89.3	6.0	40.2	13.1
127	WC	110	-	1954	43	G	144,811	3.8	553.4	102.3	3.2	456.6	84.4	0.7	96.8	17.9
128	VR	250	-	1963	142	G	34,752	14.1	491.2	101.5	14.0	489.6	101.2	0.1	1.6	0.4
129	HI	179	-	1976	57	G	140,506	3.9	547.3	101.3	3.6	511.8	94.6	0.3	35.5	6.6
130	HI	160	-	1961	50	G	242,503	2.3	554.9	101.0	1.6	514.9	93.3	0.7	40.1	7.8
131	MC	281	-	1976	1,017	O	3,649	57.6	210.2	95.0	53.7	172.1	84.4	3.9	38.1	10.7
132	EC	062	-	1955	53	G	84,019	5.8	485.6	92.2	4.5	414.1	78.2	1.3	71.5	14.0
133	VR	218	-	1965	122	G	73,634	6.5	477.4	91.4	6.1	444.2	85.1	0.4	33.2	6.3
134	EC	265	-	1963	172	G	226,781	2.2	498.6	90.9	1.8	414.8	75.6	0.4	83.8	15.4
135	WC	643	-	1973	389	G	209,714	2.4	494.4	90.3	1.1	368.0	66.6	1.2	126.4	23.7
136	EB	945	*	1990	4,679	O	2,050	65.3	133.9	89.1	0.0	0.0	0.0	65.3	133.9	89.1
137	MC	397	-	1982	999	G	44,067	10.1	443.2	88.9	5.7	266.3	53.1	4.3	176.9	35.8
138	ST	086	-	1956	94	G	17,298	21.0	363.6	85.7	12.3	227.4	52.8	8.7	136.3	32.9
139	SS	253	-	1962	174	G	9,785	31.1	304.5	85.3	27.5	262.8	74.2	3.6	41.7	11.1
140	VK	786	-	1995	1,751	O	3,490	52.3	182.6	84.8	0.0	0.0	0.0	52.3	182.6	84.8
141	WC	146	-	1971	43	G	49,836	8.5	424.0	84.0	7.1	367.7	72.5	1.4	56.3	11.4
142	EI	128	-	1955	52	O	1,572	65.5	102.9	83.8	60.9	94.6	77.7	4.6	8.4	6.1
143	**	****	*	1997	4,795	O	1,000	71.0	71.0	83.6	0.0	0.0	0.0	71.0	71.0	83.6
144	WC	639	-	1971	369	G	253,838	1.8	455.9	82.9	1.2	424.8	76.8	0.6	31.1	6.1
145	SS	107	-	1957	22	O	1,583	64.1	101.5	82.2	60.7	90.7	76.8	3.4	10.8	5.4
146	SM	006	-	1962	67	O	6,175	38.9	240.3	81.7	38.2	226.9	78.6	0.7	13.4	3.1
147	VR	050	-	1974	15	G	24,242	15.4	372.6	81.7	14.7	344.0	75.9	0.7	28.6	5.8
148	SM	137	-	1973	222	G	16,008	20.8	333.0	80.1	19.1	323.4	76.6	1.7	9.6	3.4
149	GC	116	-	1985	2,065	G	22,016	16.2	355.6	79.4	6.2	144.5	32.0	9.9	211.1	47.5
150	BA	105A	-	1971	187	G	423,916	1.0	438.1	79.0	0.6	244.3	44.1	0.4	193.8	34.9
151	SM	236	-	1982	19	O	5,918	38.4	227.4	78.9	36.5	211.6	74.1	1.9	15.7	4.7
152	SP	083	-	1983	428	G	43,026	9.0	386.5	77.8	8.7	305.7	63.1	0.3	80.8	14.6
153	WC	237	-	1976	72	G	291,913	1.5	427.8	77.6	1.3	365.1	66.3	0.1	62.7	11.3
154	ST	036	-	1975	51	G	13,591	22.6	307.2	77.3	18.3	254.8	63.6	4.3	52.4	13.6
155	EI	100	-	1960	25	O	7,185	33.7	242.0	76.7	29.5	193.6	63.9	4.2	48.4	12.8
156	EC	299	-	1984	186	G	76,683	5.1	392.1	74.9	4.7	361.8	69.1	0.4	30.3	5.8
157	SM	243	-	1974	21	G	124,024	3.2	400.5	74.5	3.0	373.8	69.6	0.2	26.8	4.9
158	HI	474A	-	1973	178	G	15,521	19.6	303.8	73.6	17.4	281.6	67.5	2.2	22.2	6.1
159	VR	120	-	1957	70	O	5,658	35.9	203.0	72.0	34.0	157.3	62.0	1.9	45.7	10.0
160	VR	024	-	1982	25	G	27,879	12.0	334.9	71.6	10.8	308.5	65.7	1.2	26.4	5.9
161	MO	916	-	1987	58	G	0	0.0	401.8	71.5	0.0	54.1	9.6	0.0	347.7	61.9
162	EI	333	-	1973	235	G	17,349	17.5	303.4	71.5	16.3	273.3	65.0	1.2	30.1	6.5
163	WD	086	-	1979	151	G	76,522	4.9	371.5	71.0	4.7	340.8	65.4	0.1	30.7	5.6
164	CP	000	-	1966	9	G	45,504	7.8	353.6	70.7	7.6	345.4	69.0	0.2	8.2	1.6
165	HI	111	-	1973	47	G	104,745	3.5	369.6	69.3	3.2	341.2	63.9	0.4	28.5	5.4
166	MC	148	-	1975	663	G	267,935	1.4	376.6	68.4	1.2	282.3	51.5	0.2	94.3	16.9
167	EI	385	-	1975	418	G	41,026	8.1	332.9	67.4	5.4	272.6	53.9	2.8	60.3	13.5
168	WC	017	-	1964	17	G	162,367	2.3	365.6	67.3	2.0	322.4	59.4	0.3	43.2	8.0
169	ST	196	-	1966	104	G	49,989	6.7	337.3	66.8	6.2	299.3	59.4	0.6	38.0	7.3
170	HI	309A	-	1974	211	G	308,085	1.2	367.5	66.6	0.5	266.2	47.9	0.7	101.3	18.7
171	WD	035	-	1968	60	G	68,251	5.0	343.1	66.1	5.0	327.0	63.2	0.1	16.1	2.9
172	MP	290	-	1967	339	O	1,942	49.0	95.1	65.9	45.1	78.8	59.1	3.9	16.3	6.8
173	EW	921	-	1991	1,706	O	994	55.1	54.8	64.9	1.0	1.1	1.2	54.1	53.7	63.6
174	HI	334A	-	1974	230	G	23,321	12.6	293.6	64.8	12.3	274.3	61.1	0.2	19.3	3.7
175	SA	010	-	1979	37	G	78,048	4.3	338.8	64.6	2.3	173.4	33.2	2.0	165.4	31.5
176	SM	239	-	1985	18	O	6,356	30.3	192.5	64.6						

184	SM	079	-	1963	142	G	128,666	2.6	329.9	61.3	2.4	298.0	55.4	0.1	31.9	5.8
185	EI	045	-	1948	21	G	9,355	22.7	212.3	60.5	20.0	203.2	56.1	2.7	9.1	4.3
186	GI	076	-	1972	150	G	237,406	1.4	330.1	60.1	0.9	304.0	55.0	0.5	26.1	5.1
187	SS	113A	-	1972	44	G	1,787,449	0.2	332.7	59.4	0.2	320.0	57.1	0.0	12.7	2.3
188	EI	322	-	1968	240	G	261,146	1.2	324.3	59.0	0.9	259.9	47.1	0.4	64.5	11.9
189	VR	265	-	1966	165	G	10,535	20.4	215.0	58.7	19.8	211.2	57.3	0.7	3.9	1.3
190	MI	681	-	1982	129	G	449,200	0.7	324.1	58.4	0.6	235.2	42.4	0.1	89.0	16.0
191	MP	151	-	1979	171	O	8,331	23.5	195.5	58.3	20.7	151.1	47.6	2.8	44.4	10.7
192	MP	133	-	1970	176	G	42,772	6.8	289.2	58.2	5.9	264.4	53.0	0.9	24.8	5.3
193	WC	205	-	1977	58	G	100,659	3.1	308.0	57.9	3.0	299.0	56.2	0.1	9.0	1.7
194	MC	354	-	1977	1,475	G	642,001	0.5	320.6	57.5	0.3	150.9	27.2	0.2	169.7	30.4
195	SS	239	-	1965	131	G	13,931	16.5	230.1	57.5	13.2	197.0	48.2	3.4	33.1	9.2
196	HI	537A	-	1974	198	O	9,233	21.7	200.5	57.4	19.1	174.6	50.2	2.6	26.0	7.2
197	ST	295	-	1984	286	O	3,320	36.0	119.5	57.3	22.3	60.7	33.1	13.7	58.8	24.2
198	HI	302A	-	1975	211	G	95,527,580	0.0	319.4	56.8	0.0	288.3	51.3	0.0	31.1	5.5
199	SS	072	-	1948	30	G	11,084	19.1	211.8	56.8	18.6	196.3	53.5	0.6	15.5	3.3
200	HI	343A	-	1974	236	G	999,999,999	0.0	319.2	56.8	0.0	319.2	56.8	0.0	0.0	0.0
201	VR	214	-	1971	125	O	6,101	27.0	164.5	56.2	22.8	134.6	46.8	4.2	29.9	9.5
202	HI	552A	-	1974	266	G	35,868	7.6	271.8	55.9	2.0	155.7	29.7	5.6	116.0	26.2
203	WC	280	-	1965	92	G	492,969	0.6	310.8	55.9	0.6	276.6	49.8	0.1	34.2	6.2
204	MC	109	-	1984	1,058	O	725	49.5	35.9	55.9	36.4	24.8	40.8	13.1	11.1	15.1
205	MI	604	-	1984	87	G	356,365	0.9	308.9	55.8	0.8	231.7	42.0	0.1	77.2	13.8
206	EI	077	-	1956	22	G	51,138	5.4	276.4	54.6	4.7	248.1	48.8	0.7	28.3	5.7
207	MI	527	-	1979	72	G	294,196	1.0	298.8	54.2	0.9	245.7	44.6	0.1	53.0	9.6
208	MI	665	-	1977	71	G	5,558,335	0.1	303.7	54.1	0.0	266.8	47.5	0.0	36.9	6.6
209	GB	189	-	1988	718	O	10,577	18.8	198.5	54.1	15.3	134.7	39.3	3.5	63.8	14.8
210	EI	108	-	1979	28	G	58,248	4.7	273.0	53.3	4.0	223.3	43.8	0.7	49.6	9.5
211	SA	017	-	1980	41	G	166,845	1.7	288.2	53.0	1.1	256.5	46.8	0.6	31.7	6.3
212	WC	149	-	1949	39	G	157,990	1.8	287.3	52.9	1.5	256.2	47.1	0.3	31.0	5.8
213	MU	031A	-	1978	212	G	285,610	1.0	287.0	52.1	0.5	162.0	29.3	0.5	125.0	22.8
214	EI	380	-	1974	341	G	1,542,808	0.2	291.3	52.0	0.2	270.2	48.3	0.0	21.0	3.7
215	MU	085A	-	1976	263	G	114,644	2.4	277.6	51.8	1.7	200.2	37.3	0.7	77.4	14.5
216	MU	757	-	1976	146	G	1,246,083	0.2	288.2	51.5	0.2	260.6	46.6	0.0	27.7	4.9
217	EB	165	-	1984	883	O	3,433	31.9	109.5	51.4	27.9	79.4	42.1	3.9	30.1	9.3
218	HI	467A	-	1974	185	G	135,230	2.0	275.2	51.0	1.9	255.0	47.3	0.1	20.2	3.7
219	WC	165	-	1960	49	G	130,349	2.1	273.1	50.7	1.4	239.0	43.9	0.7	34.0	6.8
220	HI	330A	-	1974	265	G	1,557,745	0.2	283.6	50.6	0.2	265.3	47.4	0.0	18.2	3.2
221	BA	020A	-	1978	130	G	1,579,996	0.2	281.7	50.3	0.2	270.9	48.4	0.0	10.8	1.9
222	WC	543	-	1971	183	G	33,232	7.2	240.5	50.0	3.5	210.3	41.0	3.7	30.3	9.1
223	WD	152	-	1968	523	O	5,276	25.8	136.0	50.0	20.8	98.3	38.3	5.0	37.6	11.7
224	ST	206	-	1984	164	G	204,975	1.3	269.7	49.3	0.8	213.7	38.9	0.5	56.0	10.5
225	SS	032	-	1947	18	G	13,821	14.1	195.3	48.9	13.7	183.3	46.3	0.5	12.0	2.6
226	EI	089	-	1949	23	O	10,949	16.4	179.4	48.3	14.5	143.0	40.0	1.9	36.4	8.3
227	SM	009	-	1965	60	G	11,334	16.0	181.3	48.3	14.5	155.6	42.2	1.5	25.8	6.1
228	EW	305	-	1980	330	G	7,152	21.2	151.8	48.2	15.2	106.5	34.2	6.0	45.3	14.1
229	WC	620	-	1973	299	G	232,424	1.1	262.9	47.9	0.8	240.4	43.6	0.3	22.4	4.3
230	WC	576	-	1972	207	G	230,753	1.1	262.3	47.8	0.9	219.4	40.0	0.2	42.9	7.8
231	VR	215	-	1963	121	G	11,727	15.1	176.6	46.5	12.5	160.5	41.1	2.5	16.1	5.4
232	MU	111A	-	1978	305	G	125,710	2.0	249.4	46.4	1.1	159.8	29.5	0.9	89.6	16.9
233	EC	089	-	1963	58	G	303,861	0.8	255.4	46.3	0.7	252.8	45.7	0.1	2.6	0.6
234	HI	545A	-	1975	254	G	96,879	2.5	245.1	46.1	0.9	218.9	39.9	1.6	26.2	6.3
235	WC	198	-	1976	56	G	78,842	3.1	240.6	45.9	2.3	196.5	37.3	0.7	44.1	8.6
236	MI	703	-	1979	124	G	455,137	0.6	253.6	45.7	0.4	189.8	34.2	0.1	63.8	11.5
237	SM	146	-	1974	239	G	31,236	6.9	216.2	45.4	5.8	190.2	39.6	1.1	26.0	5.8
238	WC	076	-	1991	36	G	297,797	0.8	249.3	45.2	0.4	78.7	14.4	0.5	170.6	30.8
239	EC	014	-	1968	31	G	30,154	7.1	214.0	45.2	7.0	208.8	44.2	0.1	5.2	1.0
240	HI	022	-	1983	38	G	460,830	0.5	247.5	44.6	0.4	156.2	28.2	0.2	91.3	16.4
241	MU	805	-	1993	153	G	3,913,067	0.1	248.8	44.3	0.0	171.1	30.5	0.0	77.7	13.9
242	SS	259	-	1967	149	G	67,530	3.4	229.9	44.3	3.0	200.9	38.8	0.4	29.0	5.5
243	GI	102	-	1984	249	G	11,968	14.2	169.4	44.3	9.4	127.8	32.2	4.7	41.6	12.1
244	VR	221	-	1981	112	G	1,171,773	0.2	247.3	44.2	0.2	226.6	40.5	0.0	20.7	3.7
245	EC	245	-	1963	147	G	38,550,518	0.0	244.8	43.6	0.0	226.2	40.3	0.0	18.6	3.3
246	WC	294	-	1960	43	G	220,979	1.1	238.8	43.6	1.0	223.7	40.8	0.1	15.1	2.8
247	VR	046	-	1956	32	G	75,404	3.0	227.8	43.6	2.6	213.0	40.5	0.4	14.7	3.0
248	HI	376A	-	1975	330	O	7,791	18.2	141.6	43.4	12.8	89.4	28.7	5.4	52.2	14.7
249	VR	159	-	1976	90	G	35,970	5.8	208.2	42.8	4.4	152.5	31.5	1.4	55.7	11.3
250	MO	864	-	1983	62	G	119,511,946	0.0	239.0	42.5	0.0	125.3	22.3	0.0	113.7	20.2
251	EI	231	-	1966	110	G	74,797	2.9	220.0	42.1	1.0	132.8	24.6	1.9	87.2	17.4
252	HI	448A	-	1978	163	G	8,148	17.0	138.2	41.6	14.1	127.4	36.8	2.8	10.9	4.8
253	EC	261	-	1966	160	G	691,081	0.3	230.2	41.3	0.3	208.2	37.4	0.0	22.0	3.9
254	ST	300	-	1978	339	O	5,284	21.2	111.8	41.0	15.3	71.7	28.0	5.9	40.1	13.0
255	EI	240	-	1981	138	G	44,194	4.6	204.1	40.9	4.1	189.9	37.9	0.5	14.2	3.0
256	GA	209	-	1983	57	G	14,931	11.1	166.3	40.7	5.9	96.3	23.0	5.3	70.0	17.7
257	BA	070A	-	1968	150	G	863,518	0.3	227.3	40.7	0.2	197.9	35.5	0.0	29.3	5.2
258	HI	317A	-	1974	211	G	492,212	0.5	225.5	40.6	0.3	175.2	31.5	0.1	50.2	9.1
259	VR	310	-	1966	203	G	47,898	4.2	202.7	40.3	4.0	195.4	38.8	0.2	7.3	1.5
260	HI	384A	-	1976	359	O	6,661	18.4	122.5	40.2	11.8	79.6	25.9	6.6	42.8	14.3
261	MI	587	-	1987	91	G	1,261,153	0.2	223.0	39.8	0.1	154.9	27.7	0.0	68.0	12.1
262	HI	020A	-	1984	58	G	45,122	4.4	198.9	39.8	3.2	166.6	32.9	1.2	32.2	6.9
263	WC	498	-	1977	153	G	19,417	8.9	173.3	39.8	2.4	140.0	27.3	6.6	33.3	12.5
264	WC	507	-	1973	148	G	113,276	1.9	211.6	39.5	1.6	188.0	35.1	0.3	23.6	4.5
265	WC	480	-	1973	138	G	841,110	0.3	218.9	39.2	0.3	201.9	36.2	0.0	17.0	3.0
266	SS	343	-	1972	339	G	0	0.0	219.8	39.1	0.0	219.8	39.1	0.0	0.0	0.0
267	HI	340A	-	1974	232	G	467,113	0.5	215.8	38.9	0.4	195.5	35.2	0.0	20.3	3.7
268	MO	868	-	1986	44	G	4,519,493	0.0	217.0	38.7	0.0	42.2	7.5	0.0	174.8	31

276	EW	963	-	1996	1,752	O	892	31.7	28.3	36.7	3.4	2.9	3.9	28.3	25.4	32.8
277	SS	069	-	1979	29	O	3,243	23.2	75.2	36.6	16.4	40.0	23.5	6.8	35.2	13.0
278	GC	006	-	1985	592	O	11,621	11.8	137.3	36.3	10.0	106.4	29.0	1.8	30.9	7.3
279	MO	861	-	1984	53	G	0	0.0	201.0	35.8	0.0	16.6	3.0	0.0	184.4	32.8
280	PL	013	-	1976	35	O	7,726	15.0	116.0	35.7	12.0	77.0	25.7	3.0	39.1	10.0
281	WC	196	-	1984	57	G	139,675	1.4	191.2	35.4	1.3	169.8	31.5	0.1	21.5	3.9
282	BA	052A	-	1983	161	G	259,980	0.7	194.2	35.3	0.6	159.2	28.9	0.1	34.9	6.4
283	EI	341	-	1976	273	O	2,087	25.6	53.4	35.1	20.3	39.3	27.3	5.3	14.1	7.8
284	GA	343	-	1988	72	G	214,111	0.9	190.1	34.7	0.8	155.9	28.5	0.1	34.2	6.2
285	HI	270A	-	1975	165	G	86,580	2.1	181.9	34.5	2.0	154.8	29.5	0.1	27.1	5.0
286	SM	249	-	1973	27	G	1,335,932	0.1	192.5	34.4	0.1	177.0	31.6	0.0	15.4	2.8
287	BA	076A	-	1969	166	G	535,199	0.4	191.2	34.4	0.4	191.2	34.4	0.0	0.0	0.0
288	MI	638	-	1988	96	G	297,733	0.6	189.2	34.3	0.4	161.6	29.1	0.3	27.6	5.2
289	SP	054	-	1968	274	G	28,441	5.6	160.6	34.2	5.6	156.2	33.4	0.1	4.4	0.8
290	MP	310	-	1981	252	O	673	30.5	20.5	34.1	23.8	16.1	26.7	6.7	4.4	7.4
291	MP	223	-	1995	262	G	47,417	3.6	170.9	34.0	1.6	76.6	15.2	2.0	94.3	18.8
292	VR	380	-	1974	349	G	12,222	10.7	130.6	33.9	6.1	105.0	24.7	4.6	25.7	9.2
293	MC	486	-	1978	964	G	35,289	4.7	164.5	33.9	1.2	91.4	17.5	3.4	73.1	16.4
294	MI	686	-	1978	89	G	138,662	1.3	183.1	33.9	1.2	165.7	30.7	0.1	17.4	3.2
295	SM	038	-	1963	94	G	53,190	3.2	172.0	33.8	2.7	147.8	29.0	0.5	24.2	4.8
296	VR	071	-	1947	19	G	229,012	0.8	183.6	33.5	0.8	174.6	31.8	0.0	9.1	1.6
297	VK	915	*	1993	3,205	O	10,715	11.4	122.6	33.3	0.0	0.0	0.0	11.4	122.6	33.3
298	EC	286	-	1972	185	G	183,720	1.0	181.0	33.2	0.6	136.3	24.9	0.3	44.8	8.3
299	HI	323A	-	1974	229	G	1,511,802	0.1	185.7	33.2	0.1	174.4	31.2	0.0	11.3	2.0
300	GB	602	-	1996	3,689	O	1,175	26.9	31.6	32.5	0.0	0.0	0.0	26.9	31.6	32.5
301	EI	198	-	1958	104	G	17,848	7.7	138.1	32.3	6.8	115.6	27.4	0.9	22.5	4.9
302	MP	259	-	1990	399	G	46,859	3.4	161.4	32.2	2.2	98.7	19.8	1.2	62.7	12.4
303	HI	116	-	1984	44	G	175,886	1.0	174.2	32.0	0.8	133.7	24.6	0.2	40.4	7.4
304	SS	299	-	1965	258	O	3,739	19.2	71.6	31.9	15.5	54.8	25.3	3.6	16.8	6.6
305	PN	969	-	1984	150	G	1,953,343	0.1	178.7	31.9	0.1	141.1	25.2	0.0	37.6	6.7
306	VR	164	-	1957	95	O	7,844	13.2	103.9	31.7	12.2	80.9	26.6	1.0	23.0	5.1
307	SM	241	-	1982	22	G	42,014	3.7	154.6	31.2	2.4	110.0	21.9	1.3	44.6	9.3
308	HI	568A	-	1975	272	G	77,758	2.1	162.2	30.9	1.3	123.3	23.2	0.8	38.9	7.7
309	EW	826	-	1985	494	O	3,459	19.1	66.1	30.9	14.8	44.3	22.7	4.3	21.9	8.2
310	EC	322	-	1973	227	O	6,948	13.7	95.3	30.7	9.8	78.6	23.8	3.9	16.7	6.8
311	WC	537	-	1975	177	G	289,496	0.6	168.0	30.5	0.4	152.2	27.5	0.1	15.8	3.0
312	EI	024	-	1980	13	G	28,904	4.9	141.4	30.1	4.0	125.6	26.4	0.8	15.8	3.7
313	VR	370	-	1973	300	G	30,716	4.6	142.7	30.0	3.6	120.0	24.9	1.1	22.8	5.1
314	MO	827	-	1984	49	G	6,450,042	0.0	168.4	30.0	0.0	40.0	7.1	0.0	128.5	22.9
315	VR	284	-	1989	180	O	4,957	15.7	77.8	29.6	10.7	32.5	16.5	5.0	45.3	13.0
316	MI	650	-	1988	125	G	514,090	0.3	164.2	29.5	0.3	127.6	23.0	0.1	36.6	6.6
317	MP	127	-	1965	53	G	262,283	0.6	162.1	29.5	0.6	145.1	26.4	0.0	17.0	3.0
318	EB	158	-	1976	930	O	6,679	13.5	89.9	29.5	8.2	49.9	17.1	5.2	40.0	12.3
319	EC	215	-	1967	116	G	194,298	0.8	160.3	29.4	0.7	147.6	26.9	0.2	12.8	2.4
320	EB	160	-	1976	922	O	6,933	13.1	91.0	29.3	9.0	58.7	19.4	4.1	32.3	9.9
321	WC	049	-	1966	30	G	124,632	1.3	157.6	29.3	1.2	145.3	27.0	0.1	12.4	2.3
322	ST	190	-	1963	143	G	191,973	0.8	159.0	29.1	0.4	93.7	17.1	0.4	65.3	12.1
323	SS	349	-	1993	376	O	1,688	22.2	37.4	28.8	7.7	14.3	10.3	14.5	23.1	18.6
324	MP	064	-	1982	36	O	2,233	20.4	45.5	28.4	11.7	28.7	16.8	8.7	16.8	11.6
325	WC	068	-	1958	32	G	39,568	3.5	139.9	28.4	3.5	137.7	28.0	0.1	2.2	0.5
326	LP	000	-	1958	11	G	109,288	1.4	151.6	28.4	1.3	147.3	27.6	0.0	4.4	0.8
327	VR	086	-	1958	39	G	69,930	2.1	147.1	28.3	2.1	147.1	28.3	0.0	0.0	0.0
328	HI	280A	-	1974	186	G	301,844	0.5	153.7	27.9	0.5	144.4	26.2	0.0	9.3	1.7
329	VR	340	-	1971	226	G	19,878	6.1	121.9	27.8	5.6	89.7	21.6	0.5	32.2	6.3
330	EI	136	-	1977	67	G	30,232	4.3	131.3	27.7	2.4	72.7	15.3	2.0	58.5	12.4
331	HI	154	-	1974	52	G	26,774	4.8	128.4	27.6	4.2	116.8	25.0	0.6	11.6	2.6
332	EC	222	-	1971	119	G	81,410	1.8	145.3	27.6	1.5	127.5	24.2	0.3	17.8	3.5
333	ST	185	-	1970	176	G	115,015	1.3	147.7	27.6	1.1	138.6	25.7	0.2	9.1	1.8
334	WC	333	-	1976	68	G	2,711,816	0.1	154.2	27.5	0.1	154.2	27.5	0.0	0.0	0.0
335	HI	194	-	1984	55	G	256,616	0.6	150.6	27.4	0.2	58.2	10.6	0.4	92.4	16.8
336	BA	022A	-	1979	131	G	189,065	0.8	149.2	27.3	0.7	112.1	20.6	0.1	37.1	6.7
337	MC	292	*	1995	3,667	G	32,088	4.1	130.4	27.3	0.0	0.0	0.0	4.1	130.4	27.3
338	SM	261	-	1973	30	G	52,098	2.6	137.3	27.1	2.5	120.7	24.0	0.1	16.6	3.1
339	WC	615	-	1995	296	G	898,179	0.2	150.7	27.0	0.0	10.9	1.9	0.2	139.8	25.0
340	WC	353	-	1975	74	G	220,110	0.7	147.5	26.9	0.7	128.5	23.5	0.0	19.0	3.4
341	HI	052	-	1959	42	G	35,342	3.7	130.0	26.8	3.1	121.4	24.7	0.6	8.6	2.1
342	HI	083A	-	1985	82	G	262,267,878	0.0	150.0	26.7	0.0	143.8	25.6	0.0	6.2	1.1
343	VR	273	-	1965	161	G	8,452	10.6	89.9	26.6	6.4	76.4	20.0	4.3	13.5	6.7
344	EW	910	*	1996	570	O	1,627	20.6	33.5	26.5	0.0	0.0	0.0	20.6	33.5	26.5
345	MP	107	-	1962	64	G	762,865	0.2	147.7	26.5	0.2	142.7	25.6	0.0	5.0	0.9
346	EC	237	-	1975	124	G	76,263	1.8	138.3	26.4	1.7	131.6	25.1	0.1	6.6	1.3
347	MP	252	-	1985	275	G	1,226,168	0.1	144.9	25.9	0.1	113.0	20.2	0.0	31.9	5.7
348	WC	504	-	1971	156	G	102,120	1.3	136.5	25.6	0.4	85.7	15.7	0.9	50.8	10.0
349	SM	255	-	1984	23	G	97,152	1.4	135.3	25.5	0.1	10.3	1.9	1.3	125.0	23.6
350	EI	064	-	1969	24	G	30,521	4.0	120.6	25.4	3.1	99.9	20.8	0.9	20.7	4.6
351	SS	084	-	1976	19	G	65,910	2.0	131.5	25.4	1.7	114.9	22.1	0.3	16.6	3.3
352	EI	053	-	1957	18	G	58,354	2.2	128.3	25.0	1.5	99.9	19.2	0.7	28.4	5.8
353	GC	254	*	1985	3,186	O	2,125	18.1	38.5	25.0	0.0	0.0	0.0	18.1	38.5	25.0
354	BA	451	-	1979	69	G	327,775	0.4	137.3	24.9	0.4	120.3	21.8	0.1	17.0	3.1
355	HI	492A	-	1975	187	G	108,473	1.2	132.4	24.8	1.2	112.7	21.2	0.0	19.7	3.5
356	EI	172	-	1956	82	G	9,451	9.2	86.7	24.6	5.8	74.7	19.1	3.3	12.1	5.5
357	CA	029	-	1983	43	G	5,603,592	0.0	137.0	24.4	0.0	132.4	23.6	0.0	4.6	0.8
358	VR	147	-	1971	82	O	3,204	15.5	49.6	24.3	14.4	45.3	22.5	1.1	4.3	1.8
359	ST	265	-	1988	205	G	18,929	5.6	105.1	24.3	2.2	35.6	8.6	3.3	69.6	15.7
360	EC	160	-	1956	88	G	89,203	1.4	126.0	23.8	1.3	107.8	20.5	0.1	18.2	3.4
361	HI	511A	-	1974	192	G	2,734,439	0.0	132.8	23.7	0.0	123.6	22.0	0.0</		

368	EW	1006	-	1988	1,832	G	14,116	6.4	90.3	22.5	0.0	0.0	0.0	6.4	90.3	22.5
369	HI	196	-	1985	53	G	61,747	1.9	114.5	22.2	1.8	104.7	20.4	0.1	9.8	1.8
370	VR	369	-	1976	304	O	4,493	12.3	55.4	22.2	9.1	43.4	16.9	3.2	12.0	5.3
371	SM	155	-	1979	260	G	14,736	6.1	90.3	22.2	5.6	87.5	21.2	0.5	2.8	1.0
372	HI	177	-	1988	52	G	77,499	1.5	116.1	22.2	1.2	91.7	17.5	0.3	24.4	4.6
373	HI	561A	-	1975	249	O	8,775	8.6	75.7	22.1	6.7	57.0	16.9	1.9	18.7	5.2
374	WC	368	-	1962	74	G	174,308	0.7	120.3	22.1	0.5	84.5	15.5	0.2	35.8	6.5
375	EC	151	-	1987	79	G	68,782	1.7	114.7	22.1	1.2	88.4	16.9	0.5	26.4	5.2
376	VK	780	-	1986	851	G	38,369	2.8	108.2	22.1	0.1	4.6	0.9	2.7	103.6	21.1
377	EI	325	-	1974	253	G	49,514	2.2	110.6	21.9	1.5	76.0	15.0	0.7	34.6	6.9
378	EI	074	-	1972	18	G	55,087	2.0	111.0	21.8	1.6	90.6	17.7	0.4	20.5	4.0
379	VR	115	-	1961	53	G	61,190	1.8	112.0	21.8	1.5	96.1	18.6	0.4	15.9	3.2
380	EC	081	-	1971	57	G	56,385	2.0	110.2	21.6	1.8	102.2	20.0	0.2	8.0	1.6
381	MP	261	-	1996	285	O	9,036	8.2	74.0	21.4	0.4	17.4	3.5	7.8	56.6	17.8
382	SS	091	-	1979	36	O	2,020	15.7	31.7	21.4	15.1	29.8	20.4	0.7	1.9	1.0
383	**	****	*	1997	1,901	O	1,500	16.8	25.1	21.2	0.0	0.0	0.0	16.8	25.1	21.2
384	ST	198	-	1988	129	G	56,468	1.9	108.4	21.2	1.2	67.6	13.2	0.7	40.8	8.0
385	GA	255	-	1969	61	G	7,288	9.2	67.2	21.2	7.4	52.2	16.7	1.8	15.0	4.5
386	EI	297	-	1980	208	G	23,310	4.1	95.5	21.1	3.1	87.9	18.7	1.0	7.6	2.4
387	WC	540	-	1975	185	G	1,412,795	0.1	116.5	20.8	0.1	81.7	14.6	0.0	34.8	6.2
388	EI	337	-	1976	273	O	2,142	15.0	32.2	20.8	9.9	19.0	13.2	5.2	13.2	7.5
389	WC	265	-	1974	76	G	27,101	3.5	96.2	20.7	2.5	68.3	14.7	1.0	27.9	6.0
390	VR	171	-	1966	86	G	40,299	2.5	101.2	20.5	1.9	93.8	18.6	0.6	7.4	2.0
391	EC	049	-	1955	50	G	149,054	0.7	109.4	20.2	0.6	92.3	17.1	0.1	17.0	3.1
392	WD	133	-	1962	259	O	3,182	12.9	41.0	20.2	12.4	39.0	19.4	0.5	1.9	0.8
393	MO	872	-	1988	37	G	0	0.0	113.4	20.2	0.0	12.0	2.1	0.0	101.4	18.0
394	GC	052	-	1984	605	O	1,203	16.5	19.8	20.0	12.2	13.6	14.7	4.2	6.3	5.3
395	HI	325A	-	1974	220	G	130,450	0.8	107.5	20.0	0.8	95.2	17.7	0.0	12.3	2.2
396	SS	100	-	1987	23	G	15,894	5.2	82.6	19.9	4.1	68.4	16.3	1.1	14.2	3.6
397	ST	301	-	1978	338	O	4,662	10.8	50.2	19.7	8.5	35.8	14.9	2.2	14.4	4.8
398	MP	103	-	1968	38	G	22,232	3.9	87.4	19.5	2.2	78.9	16.3	1.7	8.5	3.2
399	ST	111	-	1971	57	G	56,438	1.8	99.5	19.5	1.5	74.1	14.7	0.3	25.5	4.8
400	VR	182	-	1971	103	G	19,978	4.3	85.3	19.4	4.2	74.8	17.5	0.1	10.5	2.0
401	PN	042A	-	1979	221	G	10,514,968	0.0	109.0	19.4	0.0	109.0	19.4	0.0	0.0	0.0
402	EC	195	-	1966	97	G	34,343	2.7	92.4	19.1	2.5	84.5	17.5	0.2	7.9	1.6
403	HI	129	-	1968	49	G	140,115	0.7	103.2	19.1	0.7	100.7	18.6	0.0	2.5	0.5
404	ST	200	-	1981	132	G	134,800	0.8	102.9	19.1	0.6	82.3	15.2	0.2	20.6	3.8
405	GI	082	-	1966	177	G	7,394	8.2	60.4	18.9	4.7	38.4	11.5	3.5	22.1	7.4
406	SS	332	-	1983	443	G	17,346	4.6	79.6	18.7	3.6	73.6	16.7	1.0	6.0	2.1
407	WD	061	-	1964	107	G	22,872	3.7	84.4	18.7	1.1	77.5	14.9	2.6	6.9	3.8
408	CA	025	-	1982	57	G	5,368,931	0.0	103.8	18.5	0.0	99.3	17.7	0.0	4.6	0.8
409	GI	033	-	1966	88	G	13,532	5.4	73.3	18.5	4.9	67.6	17.0	0.5	5.7	1.5
410	HI	557A	-	1979	220	O	6,488	8.5	55.4	18.4	6.0	35.5	12.3	2.5	19.9	6.0
411	VR	412	-	1987	457	G	19,395	4.1	79.9	18.3	2.7	47.5	11.1	1.5	32.4	7.2
412	GB	065	-	1974	471	G	618,811	0.2	101.8	18.3	0.0	18.7	3.4	0.1	83.1	14.9
413	EI	212	-	1984	86	G	10,120	6.5	65.8	18.2	5.2	47.2	13.6	1.3	18.6	4.6
414	MO	904	-	1988	60	G	4,536,035	0.0	102.1	18.2	0.0	32.7	5.8	0.0	69.4	12.4
415	GB	387	-	1989	2,290	O	2,896	11.9	34.4	18.0	7.3	11.8	9.4	4.6	22.6	8.6
416	MP	205	-	1985	445	G	0	0.0	100.9	18.0	0.0	81.5	14.5	0.0	19.4	3.4
417	VR	359	-	1988	260	G	2,053,847	0.0	100.0	17.8	0.0	100.0	17.8	0.0	0.0	0.0
418	VK	817	-	1982	674	G	878,633	0.1	99.6	17.8	0.1	70.2	12.6	0.0	29.4	5.2
419	HI	517A	-	1977	210	G	1,945,183	0.1	99.7	17.8	0.0	85.3	15.2	0.0	14.4	2.6
420	SS	178	-	1984	88	O	1,740	13.5	23.6	17.7	11.9	17.3	14.9	1.7	6.2	2.8
421	SM	018	-	1989	80	G	84,108	1.1	92.9	17.6	0.9	13.1	3.3	0.2	79.8	14.4
422	VR	102	-	1956	65	G	110,141	0.9	94.2	17.6	0.8	92.7	17.3	0.1	1.5	0.3
423	WC	118	-	1960	32	G	117,207	0.8	94.4	17.6	0.6	78.7	14.6	0.2	15.6	3.0
424	VR	318	-	1983	206	G	37,722	2.3	85.9	17.6	1.7	49.5	10.5	0.6	36.4	7.0
425	GA	303	-	1985	65	G	501,029	0.2	97.3	17.5	0.1	35.2	6.4	0.1	62.0	11.1
426	SS	271	-	1965	210	G	507,942	0.2	97.1	17.5	0.2	95.7	17.2	0.0	1.4	0.3
427	WC	618	-	1981	320	G	56,721,646	0.0	97.4	17.3	0.0	70.1	12.5	0.0	27.3	4.9
428	HI	355A	-	1975	276	G	999,999,999	0.0	97.3	17.3	0.0	86.6	15.4	0.0	10.7	1.9
429	BA	578	-	1978	123	G	2,248,936	0.0	96.9	17.3	0.0	94.7	16.9	0.0	2.3	0.4
430	WC	536	-	1981	178	G	195,277	0.5	94.4	17.3	0.4	82.5	15.1	0.1	11.9	2.2
431	EI	162	-	1991	67	G	32,780	2.5	81.5	17.0	2.0	73.9	15.2	0.5	7.6	1.8
432	MP	255	-	1990	336	G	1,035,071	0.1	94.4	16.9	0.1	63.8	11.4	0.0	30.6	5.5
433	MU	759	-	1994	156	G	148,661	0.6	91.4	16.9	0.1	24.9	4.5	0.5	66.5	12.3
434	MI	519	-	1987	64	G	560,924	0.2	93.5	16.8	0.2	85.5	15.4	0.0	8.0	1.4
435	HI	442A	-	1973	175	G	12,254	5.2	63.6	16.5	3.8	49.6	12.7	1.4	14.0	3.9
436	MU	739	-	1984	121	G	344,881	0.3	91.2	16.5	0.2	71.1	12.9	0.1	20.2	3.6
437	SM	160	-	1984	278	O	2,289	11.7	26.7	16.4	10.1	21.1	13.8	1.6	5.6	2.6
438	EW	947	-	1984	479	G	28,232	2.7	77.0	16.4	2.6	71.7	15.3	0.1	5.4	1.1
439	HI	088	-	1969	38	G	409,336	0.2	90.5	16.3	0.2	83.1	15.0	0.0	7.4	1.3
440	HI	195	-	1988	52	G	437,070	0.2	90.6	16.3	0.1	46.5	8.4	0.1	44.0	7.9
441	SS	189	-	1982	69	G	137,360	0.6	88.0	16.3	0.4	57.7	10.7	0.2	30.3	5.6
442	WC	459	-	1966	120	G	686,119	0.1	90.5	16.2	0.1	90.5	16.2	0.0	0.0	0.0
443	VR	329	-	1976	220	G	34,967,837	0.0	89.9	16.0	0.0	71.4	12.7	0.0	18.5	3.3
444	GA	151	-	1987	51	G	17,202	3.9	67.7	16.0	0.4	6.0	1.4	3.6	61.7	14.6
445	WD	098	-	1987	170	G	55,533	1.4	80.4	15.8	0.7	45.2	8.8	0.7	35.2	7.0
446	VR	060	-	1975	45	G	1,103,038	0.1	87.9	15.7	0.1	85.6	15.3	0.0	2.3	0.4
447	VR	410	-	1975	378	G	68,733	1.2	81.5	15.7	0.0	40.5	7.2	1.2	41.0	8.5
448	HI	555A	-	1974	258	G	13,342	4.6	61.5	15.5	2.7	42.7	10.3	1.9	18.7	5.2
449	HI	285A	-	1978	183	G	833,753	0.1	86.7	15.5	0.1	82.4	14.8	0.0	4.3	0.8
450	EC	096	-	1976	61	G	898,398	0.1	85.4	15.3	0.1	85.4	15.3	0.0	0.0	0.0
451	ST	260	-	1986	316	O	1,962	11.3	22.2	15.3	0.1	3.4	0.7	11.2	18.8	14.6
452	WC	464	-	1974	130	G	6,375,297	0.0	84.9	15.1	0.0	78.2	13.9	0.0	6.7	1.2
453	MC	365	-	1984	615	G	1,278,438	0.1	84.5	15.1	0.1	82.7	14.8	0.0	1.8	0.3
454	EB	109	-	1976	662	G	252,084	0.3	82.9	15.1	0.3	80.1	14.			

460	VR	162	-	1962	91	G	47,709	1.6	74.2	14.8	1.5	68.9	13.7	0.1	5.3	1.0
461	PN	967	-	1976	120	G	349,817	0.2	81.6	14.8	0.2	81.6	14.8	0.0	0.0	0.0
462	BA	399	-	1989	62	G	478,123	0.2	81.7	14.7	0.1	65.8	11.8	0.0	15.9	2.9
463	BA	453	-	1981	75	G	288,628	0.3	80.3	14.6	0.2	74.0	13.4	0.0	6.3	1.1
464	GB	171	-	1984	1,074	G	26,500	2.5	67.4	14.5	0.2	6.6	1.4	2.3	60.8	13.1
465	MO	820	-	1994	54	G	0	0.0	81.7	14.5	0.0	25.6	4.6	0.0	56.0	10.0
466	ST	076	-	1985	60	G	14,747	4.0	58.9	14.5	3.4	50.2	12.3	0.6	8.7	2.1
467	SP	045	-	1969	204	G	109,248	0.7	77.2	14.4	0.7	64.7	12.2	0.1	12.5	2.3
468	VR	287	-	1976	181	G	15,865	3.8	59.9	14.4	3.4	57.5	13.7	0.3	2.4	0.8
469	HI	576A	-	1994	294	G	19,000	3.3	62.6	14.4	1.9	30.8	7.4	1.4	31.7	7.1
470	MP	225	-	1995	246	G	73,122	1.0	75.0	14.4	0.8	67.2	12.7	0.3	7.8	1.6
471	WC	225	-	1962	59	G	282,602	0.3	79.2	14.4	0.3	72.9	13.2	0.0	6.3	1.1
472	HI	371A	-	1994	399	G	8,047,101	0.0	80.5	14.3	0.0	51.5	9.2	0.0	29.0	5.2
473	EI	348	-	1976	338	G	28,448	2.4	67.2	14.3	2.2	58.6	12.6	0.1	8.6	1.7
474	WC	547	-	1978	184	G	3,956,583	0.0	79.8	14.2	0.0	77.2	13.8	0.0	2.6	0.5
475	HI	313A	-	1974	213	G	0	0.0	79.6	14.2	0.0	71.3	12.7	0.0	8.3	1.5
476	HI	469A	-	1974	204	G	2,917,866	0.0	79.1	14.1	0.0	70.7	12.6	0.0	8.4	1.5
477	SP	052	-	1974	519	G	53,369	1.3	71.4	14.0	0.8	65.3	12.4	0.5	6.1	1.6
478	EC	353	-	1973	297	G	11,044,547	0.0	78.7	14.0	0.0	70.9	12.6	0.0	7.8	1.4
479	MP	093	-	1969	43	G	13,565	4.0	54.6	13.7	0.0	49.9	8.9	4.0	4.7	4.8
480	VK	204	-	1982	121	G	11,042,906	0.0	76.9	13.7	0.0	39.2	7.0	0.0	37.7	6.7
481	VR	155	-	1975	83	G	56,044	1.2	69.8	13.7	1.1	60.1	11.8	0.2	9.7	1.9
482	MP	108	-	1962	67	G	41,675	1.6	67.3	13.6	1.5	61.2	12.4	0.1	6.1	1.2
483	ST	228	-	1965	225	G	24,024	2.6	61.8	13.6	0.8	18.1	4.1	1.7	43.7	9.5
484	GC	136	-	1981	976	G	185,984	0.4	73.6	13.5	0.3	42.4	7.8	0.1	31.1	5.7
485	MU	784	-	1984	178	G	412,432	0.2	74.4	13.4	0.1	42.9	7.7	0.1	31.5	5.7
486	HI	368A	-	1974	321	G	1,049,195	0.1	74.0	13.2	0.1	59.8	10.7	0.0	14.2	2.5
487	ST	186	-	1967	158	G	15,888	3.5	55.0	13.2	1.5	30.4	6.9	2.0	24.5	6.3
488	WC	406	-	1977	89	G	441,037	0.2	73.2	13.2	0.2	73.1	13.2	0.0	0.1	0.0
489	EC	060	-	1988	53	G	17,809	3.2	56.3	13.2	2.8	52.2	12.1	0.4	4.0	1.1
490	ST	245	-	1966	191	G	26,090	2.3	60.1	13.0	0.8	22.1	4.7	1.5	38.1	8.3
491	SS	167	-	1965	62	G	121,350	0.6	69.8	13.0	0.4	52.8	9.8	0.2	17.1	3.2
492	MI	651	-	1984	104	G	2,622,426	0.0	72.7	13.0	0.0	47.0	8.4	0.0	25.8	4.6
493	BA	437	-	1980	66	G	289,293	0.2	71.5	13.0	0.2	65.8	11.9	0.0	5.7	1.0
494	SA	013	-	1979	36	O	5,645	6.4	36.3	12.9	3.6	17.7	6.8	2.8	18.6	6.1
495	CA	040	-	1984	100	G	31,863,166	0.0	71.9	12.8	0.0	53.7	9.6	0.0	18.3	3.3
496	WC	409	-	1976	92	G	127,826	0.5	68.7	12.8	0.3	67.3	12.2	0.3	1.4	0.5
497	SM	041	-	1963	101	G	24,041	2.4	58.1	12.8	2.3	56.1	12.3	0.2	2.0	0.5
498	MI	633	-	1978	80	G	132,196	0.5	68.3	12.7	0.4	51.6	9.6	0.1	16.6	3.1
499	BA	494	-	1984	82	G	26,704	2.2	58.2	12.5	0.7	17.0	3.7	1.5	41.2	8.8
500	WD	049	-	1994	40	O	4,182	7.2	30.0	12.5	0.0	12.8	2.3	7.2	17.2	10.2
501	GB	070	-	1990	749	G	321,720	0.2	69.0	12.5	0.0	36.6	6.6	0.2	32.4	5.9
502	WC	222	-	1976	63	G	122,080	0.5	67.1	12.5	0.5	63.2	11.8	0.0	3.9	0.7
503	WC	432	-	1990	105	G	750,612	0.1	69.2	12.4	0.0	38.8	6.9	0.1	30.3	5.5
504	VR	075	-	1981	22	G	68,712	0.9	63.7	12.3	0.8	49.7	9.6	0.2	14.0	2.7
505	MU	785	-	1989	172	G	3,708,696	0.0	68.2	12.2	0.0	43.3	7.7	0.0	25.0	4.5
506	ST	264	-	1983	204	G	66,823	0.9	63.0	12.2	0.3	17.8	3.5	0.6	45.2	8.6
507	ST	219	-	1963	148	G	97,784	0.7	64.6	12.2	0.1	17.9	3.3	0.5	46.7	8.9
508	MU	782	-	1984	145	G	2,824,877	0.0	68.1	12.1	0.0	15.1	2.7	0.0	52.9	9.4
509	WC	187	-	1987	51	G	230,989	0.3	65.9	12.0	0.3	65.0	11.8	0.0	0.9	0.2
510	ST	163	-	1976	105	G	364,071	0.2	66.2	12.0	0.2	61.5	11.1	0.0	4.7	0.8
511	EC	193	-	1963	92	G	150,465	0.4	64.3	11.9	0.2	37.1	6.8	0.2	27.2	5.1
512	PL	006	-	1993	41	G	65,560	0.9	61.4	11.9	0.6	43.2	8.3	0.3	18.2	3.5
513	WC	033	-	1957	29	G	82,862	0.7	62.1	11.8	0.7	62.1	11.8	0.0	0.0	0.0
514	MI	619	-	1975	96	G	432,263	0.2	65.4	11.8	0.1	57.8	10.4	0.0	7.6	1.4
515	MI	696	-	1982	78	G	247,982	0.3	64.2	11.7	0.1	42.9	7.8	0.1	21.2	3.9
516	BA	001A	-	1970	113	G	42,743	1.3	57.5	11.6	1.3	57.5	11.6	0.0	0.0	0.0
517	ST	156	-	1975	177	G	352,480	0.2	63.7	11.5	0.2	63.7	11.5	0.0	0.0	0.0
518	SS	015	-	1962	13	G	17,566	2.8	48.9	11.5	2.6	47.0	11.0	0.2	1.9	0.5
519	VR	288	-	1964	170	G	59,049	1.0	58.8	11.5	0.4	42.7	8.0	0.6	16.1	3.4
520	PN	010A	-	1988	190	G	3,679,263	0.0	64.2	11.4	0.0	38.8	6.9	0.0	25.4	4.5
521	SS	323	-	1970	308	G	2,483,980	0.0	64.0	11.4	0.0	60.1	10.7	0.0	3.9	0.7
522	MP	129	-	1980	120	G	9,474	4.2	40.2	11.4	1.1	26.4	5.8	3.1	13.8	5.6
523	WC	436	-	1974	115	G	287,382	0.2	62.8	11.4	0.2	62.8	11.4	0.0	0.0	0.0
524	MP	069	-	1969	52	G	11,936	3.6	43.4	11.4	2.4	34.1	8.4	1.3	9.4	2.9
525	MU	016A	-	1976	274	G	37,200,207	0.0	63.2	11.2	0.0	53.6	9.5	0.0	9.6	1.7
526	EC	317	-	1985	223	G	49,989,349	0.0	62.2	11.1	0.0	46.5	8.3	0.0	15.7	2.8
527	WC	178	-	1986	49	G	34,663	1.5	53.2	11.0	1.2	47.9	9.7	0.3	5.4	1.3
528	WC	331	-	1977	73	G	664,703	0.1	61.0	10.9	0.0	40.6	7.2	0.1	20.4	3.7
529	WC	109	-	1988	43	G	73,184	0.8	57.1	10.9	0.8	57.1	10.9	0.0	0.0	0.0
530	BA	412	-	1983	68	G	357,507	0.2	60.0	10.9	0.1	48.5	8.8	0.0	11.6	2.1
531	EI	047	-	1955	22	G	71,009	0.8	56.1	10.8	0.6	42.8	8.2	0.2	13.3	2.5
532	MO	821	-	1986	49	G	2,174,624	0.0	60.0	10.7	0.0	43.0	7.7	0.0	17.0	3.0
533	SM	265	-	1977	26	G	580,015	0.1	59.6	10.7	0.1	55.5	10.0	0.0	4.1	0.7
534	SS	105	-	1968	36	G	12,283	3.3	41.1	10.7	0.9	12.8	3.1	2.5	28.4	7.5
535	HI	523A	-	1980	232	G	57,872	0.9	54.5	10.6	0.4	24.5	4.7	0.6	30.1	5.9
536	VR	332	-	1993	201	O	4,526	5.8	26.2	10.5	2.7	10.1	4.5	3.1	16.2	5.9
537	EI	335	*	1972	281	G	8,067	4.3	34.3	10.4	0.0	0.0	0.0	4.3	34.3	10.4
538	SS	128	-	1990	59	O	5,307	5.3	28.3	10.4	2.7	10.9	4.6	2.6	17.4	5.7
539	HI	487A	-	1982	168	G	38,637	1.3	49.8	10.1	1.2	45.4	9.3	0.1	4.4	0.9
540	VR	084	-	1977	50	G	14,134,218	0.0	56.7	10.1	0.0	53.4	9.5	0.0	3.4	0.6
541	HI	128	-	1987	49	G	491,970	0.1	55.9	10.1	0.1	53.4	9.6	0.0	2.5	0.5
542	GI	020	-	1978	56	O	1,699	7.6	13.0	9.9	7.0	11.6	9.0	0.7	1.3	0.9
543	WC	229	-	1962	65	G	199,916	0.3	54.2	9.9	0.3	54.2	9.9	0.0	0.0	0.0
544	VR	348	-	1973	239	G	102,510	0.5	52.6	9.9	0.5	46.2	8.7	0.0	6.3	1.1
545	HI	528A	-	1996	200	G	101,342	0.5	52.5	9.9	0.1	12.6	2.3	0.5	39.9	7.5
546	MP	096	-	1968	52	G	1,959,200	0.0	55.0	9.8	0.0	48.8	8.7	0.0	6.2	1.1
547	GI	018	-	1965	16	O										

552	MO	819	-	1996	55	G	536,413,460	0.0	53.6	9.5	0.0	4.9	0.9	0.0	48.7	8.7
553	BA	021A	-	1979	123	G	1,223,247	0.0	53.3	9.5	0.0	33.0	5.9	0.0	20.3	3.6
554	GB	072	-	1986	520	O	6,054	4.5	27.5	9.4	2.2	8.0	3.7	2.3	19.5	5.8
555	MP	265	-	1970	200	G	50,696	0.9	47.1	9.3	0.9	47.1	9.3	0.0	0.0	0.0
556	HI	416A	-	1979	140	G	288,048	0.2	51.0	9.3	0.1	31.5	5.7	0.0	19.5	3.5
557	GC	045	-	1988	583	G	7,543	3.9	29.4	9.1	1.0	14.1	3.5	2.9	15.3	5.6
558	WC	313	-	1985	58	G	581,613	0.1	50.6	9.1	0.0	32.1	5.7	0.0	18.6	3.4
559	VR	167	-	1986	94	O	1,972	6.6	13.1	8.9	5.2	10.3	7.1	1.4	2.7	1.9
560	MP	030	-	1984	42	O	2,671	6.0	16.1	8.9	5.1	8.6	6.6	1.0	7.5	2.3
561	HI	105	-	1984	45	G	73,097	0.6	46.3	8.9	0.6	46.3	8.9	0.0	0.0	0.0
562	MP	102	-	1980	46	G	629,947	0.1	48.9	8.8	0.1	37.8	6.8	0.0	11.0	2.0
563	MU	859	-	1980	85	G	48,347	0.9	43.8	8.7	0.2	8.5	1.7	0.7	35.3	7.0
564	MU	831	-	1975	166	G	3,559,759	0.0	48.7	8.7	0.0	40.5	7.2	0.0	8.1	1.5
565	WC	607	-	1978	284	G	1,978,198	0.0	48.5	8.7	0.0	33.3	5.9	0.0	15.3	2.7
566	EI	159	-	1972	73	G	46,301	0.9	43.3	8.6	0.5	23.9	4.7	0.4	19.4	3.9
567	HI	045	-	1982	32	G	55,275	0.8	43.8	8.6	0.4	37.6	7.1	0.4	6.3	1.5
568	GA	189	-	1955	60	O	13,589	2.5	33.5	8.4	2.4	20.6	6.0	0.1	12.9	2.4
569	VR	122	-	1981	77	G	40,697	1.0	41.5	8.4	0.8	35.7	7.2	0.2	5.9	1.2
570	BA	397	-	1991	79	G	1,124,493	0.0	47.0	8.4	0.0	21.9	3.9	0.0	25.0	4.5
571	BA	007A	-	1969	122	G	276,086	0.2	46.3	8.4	0.1	40.4	7.3	0.0	5.9	1.1
572	VR	200	-	1969	110	G	29,065	1.4	39.4	8.4	1.2	23.0	5.3	0.1	16.3	3.0
573	SS	111	-	1985	41	G	60,089	0.7	42.5	8.3	0.4	17.9	3.5	0.4	24.5	4.7
574	MP	202	-	1986	174	G	55,537,043	0.0	46.1	8.2	0.0	46.1	8.2	0.0	0.0	0.0
575	HI	497A	-	1977	218	G	184,728	0.2	44.5	8.2	0.1	24.8	4.5	0.2	19.7	3.7
576	MO	961	-	1987	64	G	274,659,364	0.0	44.5	7.9	0.0	35.6	6.3	0.0	8.9	1.6
577	SM	027	-	1965	92	G	14,423	2.2	32.0	7.9	2.2	30.1	7.6	0.0	1.9	0.4
578	SM	252	-	1978	23	G	440,716	0.1	43.9	7.9	0.1	36.8	6.6	0.0	7.1	1.3
579	ST	221	-	1984	156	G	86,650	0.5	41.4	7.8	0.3	26.0	4.9	0.2	15.4	2.9
580	HI	244A	-	1983	119	G	2,079,599	0.0	43.9	7.8	0.0	37.9	6.8	0.0	6.1	1.1
581	EI	327	-	1975	262	O	6,616	3.6	23.6	7.8	3.5	18.9	6.8	0.1	4.7	0.9
582	HI	171A	-	1987	62	G	999,999,999	0.0	43.3	7.7	0.0	43.3	7.7	0.0	0.0	0.0
583	HI	279A	-	1974	178	G	901,981	0.0	42.8	7.7	0.0	42.8	7.7	0.0	0.0	0.0
584	WC	253	-	1956	78	G	728,918	0.1	42.6	7.6	0.1	42.6	7.6	0.0	0.0	0.0
585	GA	273	-	1990	64	G	511,841	0.1	41.9	7.5	0.0	27.1	4.9	0.0	14.9	2.7
586	HI	480A	-	1973	156	G	2,195,245	0.0	42.0	7.5	0.0	42.0	7.5	0.0	0.0	0.0
587	EC	185	-	1971	94	G	36,252	1.0	36.4	7.5	0.7	28.7	5.8	0.3	7.7	1.7
588	MI	705	-	1988	144	G	292,386	0.1	41.2	7.5	0.0	10.8	2.0	0.1	30.4	5.5
589	EI	028	-	1985	16	G	14,474	2.1	30.2	7.5	2.0	28.7	7.1	0.1	1.5	0.4
590	SS	191	-	1985	76	G	18,283	1.8	32.0	7.4	1.2	25.5	5.8	0.5	6.6	1.7
591	GA	393	-	1979	94	G	414,105	0.1	40.4	7.3	0.1	34.5	6.2	0.0	5.9	1.1
592	MI	710	-	1982	143	G	533,568	0.1	40.4	7.3	0.0	16.8	3.0	0.1	23.6	4.2
593	EB	112	-	1975	650	O	1,135	6.0	6.8	7.2	1.2	1.6	1.5	4.8	5.2	5.8
594	SS	146	-	1981	39	G	231,362	0.2	39.6	7.2	0.2	39.5	7.2	0.0	0.1	0.0
595	WC	427	-	1977	102	G	5,060,740	0.0	40.5	7.2	0.0	32.9	5.9	0.0	7.6	1.3
596	MI	487	-	1988	64	G	485,841	0.1	38.8	7.0	0.1	34.5	6.2	0.0	4.2	0.8
597	GA	210	-	1989	57	G	174,936	0.2	38.0	7.0	0.1	25.5	4.7	0.1	12.4	2.3
598	MI	007A	-	1977	192	G	13,285,320	0.0	38.9	6.9	0.0	36.2	6.4	0.0	2.7	0.5
599	GC	110	-	1987	1,621	O	1,685	5.3	9.0	6.9	3.1	4.9	4.0	2.2	4.1	2.9
600	SS	139	-	1957	62	G	11,404	2.3	25.9	6.9	2.3	25.9	6.9	0.0	0.0	0.0
601	MU	847	-	1984	118	G	230,242	0.2	37.6	6.9	0.0	21.5	3.9	0.1	16.1	3.0
602	BA	501	-	1979	110	G	304,353	0.1	37.6	6.8	0.1	37.6	6.8	0.0	0.0	0.0
603	BA	431	-	1991	88	G	262,905	0.1	37.3	6.8	0.1	34.0	6.2	0.0	3.3	0.6
604	BA	544	-	1972	118	G	383,044	0.1	37.1	6.7	0.0	7.7	1.4	0.1	29.4	5.3
605	HI	167	-	1985	51	G	167,689	0.2	36.2	6.7	0.2	36.2	6.7	0.0	0.0	0.0
606	GA	391	-	1979	97	G	370,158	0.1	36.8	6.6	0.1	36.8	6.6	0.0	0.0	0.0
607	HI	389A	-	1975	407	G	173,693	0.2	35.9	6.6	0.2	33.8	6.2	0.0	2.1	0.4
608	MP	175	-	1988	137	G	4,372,607	0.0	36.9	6.6	0.0	11.8	2.1	0.0	25.2	4.5
609	MP	120	-	1977	126	G	349,645	0.1	36.3	6.6	0.1	35.0	6.3	0.0	1.3	0.2
610	SS	097	-	1984	26	G	74,078	0.5	34.2	6.6	0.5	34.2	6.6	0.0	0.0	0.0
611	ST	146	-	1978	93	G	78,913	0.4	34.2	6.5	0.1	25.9	4.7	0.3	8.3	1.8
612	ST	077	-	1982	63	O	6,731	3.0	19.9	6.5	2.1	14.4	4.7	0.8	5.4	1.8
613	MP	164	-	1984	135	G	11,618,805	0.0	36.3	6.5	0.0	30.3	5.4	0.0	6.0	1.1
614	MC	445	-	1992	2,095	G	209,001	0.2	35.3	6.4	0.2	31.4	5.7	0.0	3.8	0.7
615	HI	166	-	1984	52	G	138,407	0.3	34.8	6.4	0.2	29.6	5.5	0.0	5.2	1.0
616	GA	395	-	1995	90	G	5,036,180	0.0	36.0	6.4	0.0	25.9	4.6	0.0	10.2	1.8
617	GA	252	-	1990	63	G	315,533	0.1	35.3	6.4	0.1	18.9	3.4	0.1	16.4	3.0
618	GA	301	-	1996	65	G	49,867	0.6	32.1	6.4	0.5	25.0	4.9	0.1	7.2	1.4
619	SS	186	-	1961	62	G	0	0.0	35.6	6.3	0.0	35.6	6.3	0.0	0.0	0.0
620	GI	065	-	1996	137	G	30,634	1.0	29.9	6.3	0.0	0.3	0.0	1.0	29.6	6.2
621	EI	048	-	1990	22	G	103,690	0.3	33.5	6.3	0.3	33.5	6.3	0.0	0.0	0.0
622	HI	544A	-	1979	239	G	693,580	0.1	34.9	6.3	0.0	3.6	0.6	0.0	31.3	5.6
623	HI	451A	-	1995	149	G	14,455,114	0.0	35.1	6.3	0.0	7.5	1.3	0.0	27.6	4.9
624	EC	171	-	1996	79	G	37,707	0.8	30.4	6.2	0.2	16.4	3.1	0.6	14.1	3.1
625	**	****	*	1997	305	G	16,904	1.5	26.2	6.2	0.0	0.0	0.0	1.5	26.2	6.2
626	HI	185A	-	1984	65	G	10,154,753	0.0	34.7	6.2	0.0	34.7	6.2	0.0	0.0	0.0
627	MU	754	-	1985	93	G	191,734	0.2	33.3	6.1	0.1	22.5	4.1	0.1	10.8	2.1
628	ST	197	-	1988	121	G	12,283	1.9	23.3	6.0	0.8	20.0	4.4	1.1	3.3	1.7
629	HI	567A	-	1975	289	G	184,280	0.2	32.8	6.0	0.2	32.8	6.0	0.0	0.0	0.0
630	EI	173	-	1983	81	O	2,224	4.3	9.5	6.0	2.1	3.0	2.7	2.1	6.5	3.3
631	EC	213	-	1982	112	G	166,685	0.2	32.1	5.9	0.1	22.5	4.1	0.1	9.6	1.8
632	VR	398	-	1993	381	O	4,312	3.3	14.4	5.9	1.1	4.8	2.0	2.2	9.6	3.9
633	HI	271A	-	1978	157	G	128,756	0.2	31.7	5.9	0.0	21.3	3.8	0.2	10.4	2.1
634	GB	161	-	1988	967	O	1,870	4.4	8.2	5.9	2.0	3.7	2.7	2.4	4.5	3.2
635	MO	870	-	1987	59	G	328,583,140	0.0	32.9	5.8	0.0	22.1	3.9	0.0	10.7	1.9
636	GA	350	-	1969	82	G	317,934	0.1	32.3	5.8	0.1	32.3	5.8	0.0	0.0	0.0
637	WC	277	-	1984	83	G	179,369	0.2	31.8	5.8	0.1	16.4	3.0	0.1	15.4	2.8
638	MP	163	-	1984	113	G	4,036,996	0.0	32.7	5.8	0.0	15.4	2.7	0.0	17.3	3.1
639	HI	199	-	1980	46	G	146,881	0.2	31.4	5.8	0.2	27.8	5.1	0.0	3.7	0.7
640	WC	167	-	1983												

644	EI	294	-	1977	208	G	1,392,310	0.0	31.5	5.6	0.0	31.3	5.6	0.0	0.3	0.0
645	EC	118	-	1966	67	G	462,169	0.1	31.1	5.6	0.0	22.5	4.0	0.0	8.6	1.6
646	BA	491	-	1988	75	G	356,730	0.1	30.8	5.6	0.1	23.3	4.2	0.0	7.5	1.4
647	SS	292	-	1994	236	O	6,439	2.6	16.6	5.5	1.4	5.1	2.3	1.2	11.4	3.2
648	GI	072	-	1966	109	O	17,765	1.3	23.5	5.5	0.7	3.9	1.4	0.6	19.6	4.1
649	EC	148	-	1988	84	G	51,453	0.5	27.8	5.5	0.4	24.4	4.8	0.1	3.4	0.7
650	ST	225	-	1985	182	G	1,050,100	0.0	30.5	5.5	0.0	23.1	4.1	0.0	7.4	1.3
651	BS	053	-	1976	10	O	1,134	4.5	5.2	5.5	4.5	5.2	5.5	0.0	0.0	0.0
652	GA	131A	-	1977	175	G	999,999,999	0.0	30.0	5.3	0.0	30.0	5.3	0.0	0.0	0.0
653	VR	315	-	1981	207	O	5,198	2.8	14.4	5.3	2.7	11.4	4.7	0.1	2.9	0.6
654	EB	157	-	1976	958	G	345,001	0.1	29.3	5.3	0.0	12.5	2.3	0.0	16.8	3.0
655	EI	071	-	1978	23	G	83,380	0.3	27.8	5.3	0.3	19.1	3.7	0.0	8.6	1.6
656	GA	333	-	1988	66	G	104,187	0.3	28.1	5.3	0.1	17.6	3.3	0.2	10.5	2.0
657	WC	264	-	1977	81	G	999,738	0.0	29.3	5.3	0.0	29.3	5.3	0.0	0.0	0.0
658	MI	588	-	1987	82	G	351,307	0.1	28.8	5.2	0.1	28.8	5.2	0.0	0.0	0.0
659	BA	376	-	1986	60	G	197,008	0.1	28.5	5.2	0.1	15.1	2.8	0.1	13.3	2.4
660	WC	028	-	1972	24	G	98,490	0.3	27.4	5.2	0.3	27.4	5.2	0.0	0.0	0.0
661	MI	568	-	1983	80	G	512,050	0.1	28.6	5.1	0.0	24.9	4.5	0.0	3.7	0.7
662	SS	058	-	1966	17	O	8,401	2.1	17.3	5.1	1.2	6.4	2.3	0.9	10.9	2.8
663	GI	045	-	1972	100	G	75,490	0.4	26.8	5.1	0.3	21.1	4.0	0.1	5.7	1.1
664	HI	206	-	1968	53	O	7,715	2.1	16.5	5.1	2.1	16.5	5.1	0.0	0.0	0.0
665	VR	313	-	1975	210	G	106,746	0.3	27.0	5.1	0.3	27.0	5.1	0.0	0.0	0.0
666	BA	364	-	1991	65	G	179,068	0.2	27.2	5.0	0.1	23.8	4.4	0.0	3.4	0.6
667	GA	319	-	1990	67	G	10,428	1.7	18.2	5.0	0.2	10.6	2.1	1.5	7.7	2.9
668	HI	273A	-	1973	165	G	5,736,336	0.0	27.6	4.9	0.0	27.6	4.9	0.0	0.0	0.0
669	MI	687	-	1979	86	G	2,433,411	0.0	27.2	4.8	0.0	17.7	3.2	0.0	9.5	1.7
670	SM	117	-	1985	192	G	44,392	0.5	24.0	4.8	0.4	17.5	3.5	0.2	6.6	1.3
671	SS	080	-	1987	26	G	0	0.0	27.0	4.8	0.0	22.6	4.0	0.0	4.4	0.8
672	SM	016	-	1966	83	O	6,730	2.2	14.7	4.8	1.8	14.4	4.3	0.4	0.2	0.5
673	WC	116	-	1979	36	G	157,584	0.2	25.9	4.8	0.2	25.9	4.8	0.0	0.0	0.0
674	GA	320	-	1985	72	G	66,653	0.4	24.5	4.7	0.4	24.5	4.7	0.0	0.0	0.0
675	WC	599	-	1987	265	G	56,490	0.4	24.1	4.7	0.2	10.3	2.0	0.3	13.8	2.7
676	VK	862	-	1976	1,043	O	1,500	3.7	5.6	4.7	2.4	3.5	3.0	1.3	2.1	1.7
677	SM	231	-	1980	17	G	469,479	0.1	25.9	4.7	0.1	24.1	4.3	0.0	1.9	0.3
678	VR	193	-	1963	105	G	23,260	0.9	21.1	4.7	0.9	21.1	4.7	0.0	0.0	0.0
679	PL	018	-	1979	47	G	97,564	0.3	24.5	4.6	0.3	24.5	4.6	0.0	0.0	0.0
680	GA	313	-	1984	64	G	47,107	0.5	22.8	4.5	0.5	22.8	4.5	0.0	0.0	0.0
681	EC	257	-	1971	155	G	2,920,257	0.0	25.4	4.5	0.0	25.4	4.5	0.0	0.0	0.0
682	HI	532A	-	1975	191	G	790,748	0.0	25.3	4.5	0.0	25.3	4.5	0.0	0.0	0.0
683	PN	996	-	1991	142	G	2,238,845	0.0	25.4	4.5	0.0	15.8	2.8	0.0	9.6	1.7
684	EI	147	-	1982	55	O	5,420	2.3	12.5	4.5	2.0	10.2	3.8	0.3	2.2	0.7
685	SS	067	-	1995	30	O	6,423	2.1	13.5	4.5	1.6	11.2	3.6	0.5	2.3	0.9
686	ST	277	-	1992	231	G	49,780	0.4	22.3	4.4	0.2	10.2	2.0	0.3	12.0	2.4
687	WC	040	-	1955	59	G	418,339	0.1	24.4	4.4	0.1	24.4	4.4	0.0	0.0	0.0
688	MU	781	-	1987	128	G	171,126	0.1	23.9	4.4	0.1	23.9	4.4	0.0	0.0	0.0
689	SS	092	-	1988	24	O	8,797	1.7	14.9	4.4	1.5	5.0	2.4	0.2	10.0	1.9
690	MO	959	-	1987	51	G	0	0.0	24.4	4.3	0.0	9.8	1.7	0.0	14.7	2.6
691	CA	021	-	1984	88	G	92,281,563	0.0	24.1	4.3	0.0	0.8	0.1	0.0	23.3	4.2
692	EC	038	-	1975	41	G	212,619	0.1	23.5	4.3	0.1	20.6	3.8	0.0	2.9	0.5
693	VR	202	-	1973	106	G	710,393	0.0	23.7	4.3	0.0	19.6	3.5	0.0	4.1	0.7
694	GA	218A	-	1976	257	G	10,929	1.4	15.8	4.3	1.1	8.4	2.6	0.3	7.4	1.7
695	MP	181	-	1990	122	G	9,756,821	0.0	23.8	4.2	0.0	9.3	1.7	0.0	14.5	2.6
696	BA	552	-	1992	79	G	2,584,102	0.0	23.5	4.2	0.0	13.5	2.4	0.0	10.1	1.8
697	WC	379	-	1983	71	G	27,511,943	0.0	23.6	4.2	0.0	23.6	4.2	0.0	0.0	0.0
698	**	****	*	1998	146	G	575,582	0.0	23.2	4.2	0.0	0.4	0.1	0.0	22.8	4.1
699	SS	115	-	1974	53	G	0	0.0	23.4	4.2	0.0	22.5	4.0	0.0	0.9	0.2
700	EI	321	-	1978	242	G	518,321	0.0	23.1	4.2	0.0	23.1	4.2	0.0	0.0	0.0
701	SP	072	-	1976	272	G	3,946,057	0.0	23.2	4.1	0.0	16.9	3.0	0.0	6.4	1.1
702	HI	129A	-	1986	110	G	622,045	0.0	23.1	4.1	0.0	19.9	3.6	0.0	3.1	0.6
703	MP	125	-	1984	122	G	2,117,326	0.0	23.1	4.1	0.0	10.3	1.8	0.0	12.8	2.3
704	PL	002	-	1982	28	G	43,917	0.5	20.3	4.1	0.2	8.8	1.8	0.3	11.5	2.3
705	SS	263	-	1984	175	G	0	0.0	22.9	4.1	0.0	22.9	4.1	0.0	0.0	0.0
706	MP	186	-	1988	151	G	801,691	0.0	22.5	4.0	0.0	20.7	3.7	0.0	1.7	0.3
707	EC	347	-	1976	284	G	861,791	0.0	22.4	4.0	0.0	22.4	4.0	0.0	0.0	0.0
708	EI	070	-	1981	27	G	24,200	0.8	18.2	4.0	0.7	17.6	3.8	0.0	0.6	0.2
709	EC	121	-	1986	81	G	48,459	0.4	20.1	4.0	0.4	20.1	4.0	0.0	0.0	0.0
710	EC	002	-	1982	29	G	18,583	0.9	17.2	4.0	0.3	6.2	1.4	0.6	11.0	2.5
711	GC	060	-	1984	877	O	3,864	2.4	9.1	4.0	0.5	2.2	0.9	1.8	6.9	3.0
712	BA	550	-	1988	92	G	9,822,357	0.0	22.2	3.9	0.0	20.6	3.7	0.0	1.6	0.3
713	PL	005	-	1994	35	G	15,530	1.0	16.3	3.9	0.3	13.3	2.6	0.8	2.9	1.3
714	MU	789	-	1993	123	G	495,376	0.0	21.9	3.9	0.0	9.4	1.7	0.0	12.5	2.2
715	VK	986	-	1988	856	G	0	0.0	22.1	3.9	0.0	8.9	1.6	0.0	13.2	2.4
716	VR	112	-	1993	51	G	178,259	0.1	21.3	3.9	0.0	6.2	1.1	0.1	15.1	2.8
717	HI	341A	-	1975	249	G	31,855,496	0.0	22.0	3.9	0.0	22.0	3.9	0.0	0.0	0.0
718	MI	004A	-	1984	187	G	2,208,152	0.0	21.6	3.8	0.0	16.3	2.9	0.0	5.3	0.9
719	GA	239	-	1990	59	G	66,235	0.3	19.9	3.8	0.1	10.4	2.0	0.2	9.5	1.9
720	VR	064	-	1975	41	G	119,924	0.2	20.3	3.8	0.2	20.3	3.8	0.0	0.0	0.0
721	MP	139	-	1988	107	O	5,311	1.9	10.3	3.8	0.1	0.2	0.1	1.9	10.1	3.7
722	GA	389	-	1961	100	G	152,947	0.1	20.4	3.8	0.1	20.4	3.8	0.0	0.0	0.0
723	MO	990	-	1990	74	G	209,830,830	0.0	21.0	3.7	0.0	17.0	3.0	0.0	4.0	0.7
724	HI	587A	-	1985	467	G	81,455	0.2	19.6	3.7	0.2	16.0	3.1	0.0	3.6	0.6
725	HI	009A	-	1989	56	G	112,501	0.2	19.3	3.6	0.2	17.8	3.3	0.0	1.5	0.3
726	**	****	-	1997	712	G	0	0.0	19.9	3.5	0.0	0.8	0.1	0.0	19.1	3.4
727	WC	414	-	1975	93	G	16,306,708	0.0	19.3	3.4	0.0	8.6	1.5	0.0	10.7	1.9
728	WC	095	-	1971	36	G	526,124	0.0	19.1	3.4	0.0	19.1	3.4	0.0	0.0	0.0
729	EI	324	-	1976	258	O	3,127	2.2	6.8	3.4	1.3	4.8	2.2	0.9	2.0	1.2
730	WC	472	-	1981	141	G	2,155,731	0.0	19.1	3.4	0.0	13.0	2.3	0.0	6.1	1.1
731	EI	164	-	1986	60	G	24,513	0.6	15.6	3.4	0.6	15.6	3.4	0.0	0.0	0.0
732	MP	089	-	1986	45	G	2,097,507	0.0	19.1	3.4	0.0	19.1	3			

736	HI	290A	-	1976	185	G	1,792,225	0.0	18.7	3.3	0.0	18.7	3.3	0.0	0.0	0.0
737	BA	002A	-	1989	113	G	296,352	0.1	17.9	3.2	0.1	17.9	3.2	0.0	0.0	0.0
738	BA	542	-	1991	117	G	229,052	0.1	17.5	3.2	0.1	12.9	2.4	0.0	4.6	0.8
739	VK	032	-	1987	99	G	9,998,805	0.0	17.9	3.2	0.0	6.7	1.2	0.0	11.2	2.0
740	VR	175	-	1982	101	G	119,655	0.1	17.1	3.2	0.1	13.9	2.6	0.0	3.2	0.6
741	MU	124A	-	1981	380	G	1,981,112	0.0	17.8	3.2	0.0	8.8	1.6	0.0	9.0	1.6
742	VK	069	-	1990	103	G	20,721,014	0.0	17.8	3.2	0.0	12.1	2.2	0.0	5.6	1.0
743	BA	538	-	1968	96	G	450,993	0.0	17.4	3.1	0.0	17.4	3.1	0.0	0.0	0.0
744	EC	300	-	1984	190	G	30,391	0.5	14.8	3.1	0.5	14.8	3.1	0.0	0.0	0.0
745	HI	071A	-	1988	83	G	12,613,591	0.0	17.5	3.1	0.0	17.5	3.1	0.0	0.0	0.0
746	VR	328	-	1991	217	G	95,102	0.2	16.6	3.1	0.0	12.0	2.2	0.1	4.6	1.0
747	MP	256	*	1990	348	G	0	0.0	17.5	3.1	0.0	0.0	0.0	0.0	17.5	3.1
748	MU	807	-	1994	180	G	481,303	0.0	17.2	3.1	0.0	3.4	0.6	0.0	13.8	2.5
749	WC	311	-	1986	52	G	374,929	0.0	17.1	3.1	0.0	12.9	2.3	0.0	4.2	0.8
750	VR	355	-	1979	215	G	292,000	0.1	16.7	3.0	0.0	12.9	2.3	0.0	3.8	0.7
751	SS	160	-	1985	50	G	137,000	0.1	16.2	3.0	0.1	14.6	2.7	0.0	1.7	0.3
752	**	****	*	1998	1,124	G	1,398,910	0.0	16.8	3.0	0.0	0.0	0.0	0.0	16.8	3.0
753	GA	050A	-	1992	123	G	0	0.0	16.8	3.0	0.0	12.5	2.2	0.0	4.3	0.8
754	EC	267	-	1985	164	G	4,232,096	0.0	16.8	3.0	0.0	16.8	3.0	0.0	0.0	0.0
755	BA	413	-	1989	63	G	261,546	0.1	16.3	3.0	0.1	16.3	3.0	0.0	0.0	0.0
756	SP	043	-	1988	86	G	16,011	0.8	12.3	3.0	0.8	12.3	3.0	0.0	0.0	0.0
757	EW	991	-	1988	775	O	1,266	2.4	3.0	2.9	0.5	1.0	0.7	1.9	2.0	2.2
758	MO	865	-	1989	61	G	0	0.0	16.5	2.9	0.0	11.0	2.0	0.0	5.5	1.0
759	MO	952	-	1984	70	G	0	0.0	16.4	2.9	0.0	10.7	1.9	0.0	5.7	1.0
760	**	****	*	1997	66	O	850	2.5	2.1	2.9	0.3	0.2	0.4	2.2	1.9	2.5
761	MI	565	-	1980	76	G	362,440	0.0	16.1	2.9	0.0	15.2	2.7	0.0	0.9	0.2
762	SS	296	-	1968	274	G	206,419	0.1	15.7	2.9	0.1	15.7	2.9	0.0	0.0	0.0
763	WC	370	-	1980	70	G	913,317	0.0	15.9	2.9	0.0	15.9	2.9	0.0	0.0	0.0
764	**	****	*	1998	54	G	224,664	0.1	15.7	2.9	0.0	0.6	0.1	0.1	15.0	2.7
765	HI	200A	-	1989	75	G	83,056,151	0.0	15.9	2.8	0.0	15.9	2.8	0.0	0.0	0.0
766	EI	087	-	1993	22	G	103,672	0.1	15.0	2.8	0.1	10.8	2.0	0.0	4.2	0.8
767	HI	520A	-	1974	235	G	5,657,270	0.0	15.7	2.8	0.0	15.7	2.8	0.0	0.0	0.0
768	HI	519A	-	1989	220	G	29,782,567	0.0	15.7	2.8	0.0	13.9	2.5	0.0	1.8	0.3
769	VR	187	-	1987	107	G	109,733	0.1	14.9	2.8	0.1	14.9	2.8	0.0	0.0	0.0
770	CA	037	-	1987	118	G	0	0.0	15.5	2.7	0.0	2.7	0.5	0.0	12.8	2.3
771	WD	064	-	1963	123	G	740,603	0.0	15.2	2.7	0.0	15.2	2.7	0.0	0.0	0.0
772	EI	078	-	1991	25	G	89,334	0.2	14.4	2.7	0.1	13.2	2.5	0.0	1.2	0.2
773	MP	098	-	1984	74	G	765,337,150	0.0	15.3	2.7	0.0	13.6	2.4	0.0	1.7	0.3
774	GA	384	-	1982	92	G	1,137,554	0.0	14.8	2.7	0.0	14.8	2.7	0.0	0.0	0.0
775	EC	136	-	1995	80	G	13,861,359	0.0	14.9	2.6	0.0	8.1	1.4	0.0	6.8	1.2
776	VR	107	-	1984	60	G	271,814	0.1	14.4	2.6	0.1	14.4	2.6	0.0	0.0	0.0
777	EI	245	-	1992	150	G	0	0.0	14.5	2.6	0.0	14.5	2.6	0.0	0.0	0.0
778	MP	126	-	1984	68	G	24,516,595	0.0	14.4	2.6	0.0	14.4	2.6	0.0	0.0	0.0
779	EW	914	-	1984	1,013	O	2,915	1.7	4.9	2.6	1.7	4.9	2.6	0.0	0.0	0.0
780	HI	126A	-	1988	103	G	38,287,207	0.0	14.2	2.5	0.0	13.4	2.4	0.0	0.9	0.2
781	**	****	*	1997	297	G	16,593	0.6	10.6	2.5	0.0	0.1	0.0	0.6	10.5	2.5
782	HI	515A	-	1980	204	G	0	0.0	14.1	2.5	0.0	14.1	2.5	0.0	0.0	0.0
783	HI	086	-	1968	44	G	153,261	0.1	13.6	2.5	0.1	9.2	1.7	0.0	4.4	0.8
784	CA	041	-	1987	119	G	93,603,380	0.0	14.0	2.5	0.0	4.8	0.9	0.0	9.2	1.6
785	MO	991	-	1987	82	G	10,004,471	0.0	13.9	2.5	0.0	1.1	0.2	0.0	12.8	2.3
786	WD	143	-	1985	369	G	12,526	0.8	9.6	2.5	0.8	9.6	2.5	0.0	0.0	0.0
787	WC	315	-	1986	62	G	6,047,923	0.0	13.8	2.5	0.0	8.5	1.5	0.0	5.3	0.9
788	GA	213	-	1982	59	G	47,718	0.3	12.4	2.5	0.1	4.1	0.8	0.2	8.3	1.7
789	VR	296	-	1993	192	G	151,693	0.1	13.2	2.4	0.1	11.9	2.2	0.0	1.3	0.2
790	VK	076	-	1988	112	G	9,997,639	0.0	13.6	2.4	0.0	5.1	0.9	0.0	8.5	1.5
791	MP	262	-	1990	286	G	0	0.0	13.5	2.4	0.0	13.5	2.4	0.0	0.0	0.0
792	VK	161	-	1989	120	G	10,000,804	0.0	13.3	2.4	0.0	1.3	0.2	0.0	12.1	2.1
793	VR	088	-	1983	24	G	407,955	0.0	13.0	2.3	0.0	13.0	2.3	0.0	0.0	0.0
794	EI	299	-	1980	202	G	158,059	0.1	12.6	2.3	0.1	12.6	2.3	0.0	0.0	0.0
795	HI	237A	-	1984	95	G	63,569,615	0.0	13.0	2.3	0.0	12.4	2.2	0.0	0.6	0.1
796	EC	303	-	1975	188	G	366,005	0.0	12.8	2.3	0.0	4.2	0.8	0.0	8.6	1.6
797	SS	037	-	1985	13	G	29,409	0.4	10.9	2.3	0.4	10.9	2.3	0.0	0.0	0.0
798	MP	198	*	1995	163	G	29,200	0.4	10.9	2.3	0.2	6.9	1.5	0.1	4.0	0.9
799	MO	955	-	1984	77	G	129,273,140	0.0	12.9	2.3	0.0	7.3	1.3	0.0	5.6	1.0
800	WC	589	-	1984	210	G	32,178,193	0.0	12.6	2.3	0.0	12.6	2.3	0.0	0.0	0.0
801	SM	172	-	1986	295	G	1,443,857	0.0	12.5	2.2	0.0	9.6	1.7	0.0	2.9	0.5
802	**	****	-	1997	147	G	9,987,984	0.0	12.3	2.2	0.0	7.4	1.3	0.0	5.0	0.9
803	VR	249	-	1989	140	G	0	0.0	12.3	2.2	0.0	11.0	2.0	0.0	1.3	0.2
804	**	****	*	1998	68	G	58,000	0.2	11.2	2.2	0.0	0.0	0.0	0.2	11.2	2.2
805	GA	392	-	1981	95	G	2,291,945	0.0	12.2	2.2	0.0	12.2	2.2	0.0	0.0	0.0
806	GI	079	-	1988	204	G	128,768	0.1	11.5	2.1	0.1	11.5	2.1	0.0	0.0	0.0
807	VR	095	-	1988	24	G	3,685,735	0.0	12.0	2.1	0.0	12.0	2.1	0.0	0.0	0.0
808	EI	366	-	1987	337	G	0	0.0	12.0	2.1	0.0	12.0	2.1	0.0	0.0	0.0
809	PN	058A	-	1984	242	G	0	0.0	11.5	2.0	0.0	11.5	2.0	0.0	0.0	0.0
810	CA	038	-	1988	117	G	0	0.0	11.5	2.0	0.0	6.1	1.1	0.0	5.4	1.0
811	EC	142	-	1982	82	G	0	0.0	11.3	2.0	0.0	11.3	2.0	0.0	0.0	0.0
812	GA	418	-	1990	97	G	1,999,049	0.0	11.3	2.0	0.0	11.3	2.0	0.0	0.0	0.0
813	HI	414A	-	1978	142	G	10,634,997	0.0	11.2	2.0	0.0	11.2	2.0	0.0	0.0	0.0
814	HI	542A	-	1975	230	G	42,014	0.2	9.9	2.0	0.2	9.9	2.0	0.0	0.0	0.0
815	SS	321	-	1984	316	G	99,378	0.1	10.6	2.0	0.0	4.6	0.9	0.1	5.9	1.1
816	VK	024	-	1988	92	G	10,001,352	0.0	11.2	2.0	0.0	6.3	1.1	0.0	4.8	0.9
817	MO	830	-	1989	42	G	0	0.0	11.1	2.0	0.0	0.0	0.0	0.0	11.1	2.0
818	MO	947	-	1990	69	G	10,002,049	0.0	11.1	2.0	0.0	7.4	1.3	0.0	3.7	0.7
819	MP	141	-	1988	180	O	1,105	1.6	1.8	2.0	1.3	1.7	1.6	0.3	0.1	0.4
820	MU	755	-	1977	108	G	422,505	0.0	10.9	2.0	0.0	10.9	2.0	0.0	0.0	0.0
821	EI	336	-	1984	258	G	112,371,867	0.0	11.0	2.0	0.0	11.0	2.0	0.0	0.0	0.0
822	WC	130	*	1996	40	G	368,862	0.0	10.8	1.9	0.0	0.9	0.2	0.0	9.8	1.8
823	PN	059A	-	1989	221	G	664,877	0.0	10.7	1.9	0.0	8.6	1.5	0.0	2.1	0.4
824	MP	115	-	1976	47	G	1,039,150	0.0	10.7	1.9	0.0	10.7	1.9	0.0		

828	MP	217	-	1985	170	G	236,503	0.0	10.4	1.9	0.0	4.3	0.8	0.0	6.1	1.1
829	GA	144	-	1977	48	O	8,871	0.7	6.5	1.9	0.7	6.5	1.9	0.0	0.0	0.0
830	WC	491	-	1990	144	G	1,724,400	0.0	10.6	1.9	0.0	10.6	1.9	0.0	0.0	0.0
831	HI	549A	-	1983	274	G	1,219,821	0.0	10.6	1.9	0.0	2.3	0.4	0.0	8.3	1.5
832	MO	914	-	1986	65	G	0	0.0	10.5	1.9	0.0	6.1	1.1	0.0	4.4	0.8
833	HI	014A	-	1987	68	G	249,065,357	0.0	10.5	1.9	0.0	10.5	1.9	0.0	0.0	0.0
834	EC	294	-	1971	181	G	606,488	0.0	10.0	1.8	0.0	10.0	1.8	0.0	0.0	0.0
835	BA	475	-	1991	75	G	331,971	0.0	9.8	1.8	0.0	8.4	1.5	0.0	1.4	0.3
836	MI	586	-	1996	88	G	3,085,188	0.0	9.9	1.8	0.0	1.1	0.2	0.0	8.8	1.6
837	WC	254	-	1977	74	G	0	0.0	9.9	1.8	0.0	9.9	1.8	0.0	0.0	0.0
838	EC	026	-	1978	40	G	55,692	0.2	9.0	1.8	0.2	9.0	1.8	0.0	0.0	0.0
839	VR	069	-	1984	21	G	999,999,999	0.0	9.8	1.7	0.0	9.8	1.7	0.0	0.0	0.0
840	VR	275	-	1990	183	G	37,038	0.2	8.5	1.7	0.2	8.5	1.7	0.0	0.0	0.0
841	HI	093	-	1993	46	G	91,292	0.1	9.2	1.7	0.1	9.2	1.7	0.0	0.0	0.0
842	MI	639	-	1985	112	G	49,079	0.2	8.7	1.7	0.2	8.7	1.7	0.0	0.0	0.0
843	GA	034A	-	1995	106	G	97,612	0.1	9.1	1.7	0.1	7.1	1.3	0.0	2.0	0.4
844	SS	237	-	1980	127	G	39,247,193	0.0	9.5	1.7	0.0	9.5	1.7	0.0	0.0	0.0
845	ST	030	-	1979	50	G	999,999	0.0	9.4	1.7	0.0	6.0	1.1	0.0	3.4	0.6
846	SM	081	-	1987	149	G	236,897	0.0	9.2	1.7	0.0	9.2	1.7	0.0	0.0	0.0
847	SM	274	-	1982	45	G	29,856,463	0.0	9.4	1.7	0.0	9.4	1.7	0.0	0.0	0.0
848	SM	257	-	1977	26	G	0	0.0	9.4	1.7	0.0	9.4	1.7	0.0	0.0	0.0
849	WC	518	-	1983	176	G	220,323	0.0	8.9	1.6	0.0	8.9	1.6	0.0	0.0	0.0
850	MP	159	-	1987	130	G	8,182,013	0.0	9.1	1.6	0.0	5.5	1.0	0.0	3.6	0.6
851	EC	378	-	1985	459	G	3,495,120	0.0	8.9	1.6	0.0	3.0	0.5	0.0	5.9	1.0
852	SM	017	-	1996	80	G	81,373	0.1	8.3	1.6	0.0	3.0	0.6	0.1	5.3	1.0
853	GA	127A	-	1983	162	G	1,103,254	0.0	8.6	1.5	0.0	8.6	1.5	0.0	0.0	0.0
854	HI	183A	-	1986	64	G	43,784,874	0.0	8.7	1.5	0.0	8.7	1.5	0.0	0.0	0.0
855	SA	011	-	1980	36	G	91,441	0.1	8.0	1.5	0.1	8.0	1.5	0.0	0.0	0.0
856	EC	117	-	1988	67	G	2,114,603	0.0	8.4	1.5	0.0	8.4	1.5	0.0	0.0	0.0
857	PN	072A	-	1984	242	G	0	0.0	8.2	1.5	0.0	8.2	1.5	0.0	0.0	0.0
858	MU	791	-	1982	94	G	1,009,596	0.0	8.1	1.5	0.0	8.1	1.5	0.0	0.0	0.0
859	EC	224	-	1966	118	G	54,360,153	0.0	8.2	1.5	0.0	7.9	1.4	0.0	0.2	0.0
860	SS	326	*	1977	341	G	9,999,116	0.0	8.0	1.4	0.0	0.1	0.0	0.0	8.0	1.4
861	SS	250	*	1981	181	O	1,100	1.2	1.3	1.4	0.0	0.0	0.0	1.2	1.3	1.4
862	VR	223	-	1984	123	G	12,525,401	0.0	7.9	1.4	0.0	7.9	1.4	0.0	0.0	0.0
863	VK	209	-	1988	114	G	9,993,424	0.0	7.8	1.4	0.0	2.3	0.4	0.0	5.5	1.0
864	**	****	-	1997	450	G	388,977,300	0.0	7.8	1.4	0.0	3.3	0.6	0.0	4.4	0.8
865	CA	014	-	1983	40	G	0	0.0	7.8	1.4	0.0	7.8	1.4	0.0	0.0	0.0
866	GA	157A	-	1978	186	G	226,484	0.0	7.5	1.4	0.0	7.5	1.4	0.0	0.0	0.0
867	BA	541	-	1969	116	G	406,388	0.0	7.5	1.4	0.0	7.5	1.4	0.0	0.0	0.0
868	SM	113	-	1979	191	G	225,428	0.0	7.4	1.4	0.0	7.4	1.4	0.0	0.0	0.0
869	MO	960	-	1987	55	G	16,131,352	0.0	7.5	1.3	0.0	2.1	0.4	0.0	5.3	0.9
870	EI	287	-	1985	171	G	564,783	0.0	7.3	1.3	0.0	5.4	1.0	0.0	2.0	0.4
871	WC	055	-	1982	36	G	45,481	0.1	6.6	1.3	0.1	6.5	1.3	0.0	0.0	0.0
872	EI	346	-	1977	306	G	2,151,981	0.0	7.2	1.3	0.0	7.2	1.3	0.0	0.0	0.0
873	EC	276	-	1996	180	G	162,818	0.0	6.9	1.3	0.0	5.6	1.0	0.0	1.3	0.2
874	HI	562A	-	1991	305	G	321,648	0.0	6.8	1.2	0.0	6.8	1.2	0.0	0.0	0.0
875	VK	027	-	1990	104	G	9,999,228	0.0	6.9	1.2	0.0	5.5	1.0	0.0	1.4	0.2
876	EC	106	-	1988	65	G	32,579	0.2	5.8	1.2	0.2	5.8	1.2	0.0	0.0	0.0
877	**	****	*	1998	63	G	100,001	0.1	6.5	1.2	0.0	1.4	0.3	0.0	5.0	0.9
878	**	****	*	1997	740	G	0	0.0	6.8	1.2	0.0	2.1	0.4	0.0	4.7	0.8
879	**	****	*	1998	37	G	23,540,409	0.0	6.7	1.2	0.0	0.3	0.0	0.0	6.5	1.2
880	EW	977	-	1996	470	G	6,653,000	0.0	6.7	1.2	0.0	3.5	0.6	0.0	3.2	0.6
881	VR	257	-	1988	149	G	0	0.0	6.7	1.2	0.0	6.7	1.2	0.0	0.0	0.0
882	WC	604	-	1984	283	G	13,667,832	0.0	6.6	1.2	0.0	6.6	1.2	0.0	0.0	0.0
883	SM	151	-	1990	247	G	1,730,131	0.0	6.3	1.1	0.0	6.3	1.1	0.0	0.0	0.0
884	GC	075	-	1985	2,172	O	8,344	0.4	3.7	1.1	0.4	3.7	1.1	0.0	0.0	0.0
885	ST	075	-	1988	65	G	11,422	0.4	4.1	1.1	0.4	4.1	1.1	0.0	0.0	0.0
886	PL	015	-	1979	48	G	0	0.0	6.1	1.1	0.0	5.4	1.0	0.0	0.7	0.1
887	EW	989	-	1992	565	O	1,739	0.8	1.4	1.1	0.8	1.4	1.1	0.0	0.0	0.0
888	MP	039	-	1984	66	G	655,911	0.0	5.9	1.1	0.0	5.9	1.1	0.0	0.0	0.0
889	MP	245	-	1989	250	G	11,160,803	0.0	5.9	1.1	0.0	3.5	0.6	0.0	2.4	0.4
890	HI	154A	-	1976	133	G	514,179	0.0	5.7	1.0	0.0	5.7	1.0	0.0	0.0	0.0
891	WC	391	-	1984	84	G	1,320,116	0.0	5.8	1.0	0.0	5.8	1.0	0.0	0.0	0.0
892	CA	024	-	1985	67	G	2,420,845	0.0	5.8	1.0	0.0	5.8	1.0	0.0	0.0	0.0
893	VK	074	-	1986	112	G	10,096,078	0.0	5.7	1.0	0.0	2.0	0.4	0.0	3.7	0.7
894	WC	359	-	1979	77	G	1,110,950	0.0	5.6	1.0	0.0	5.6	1.0	0.0	0.0	0.0
895	MP	234	-	1990	181	G	0	0.0	5.6	1.0	0.0	5.6	1.0	0.0	0.0	0.0
896	**	****	*	1998	31	G	665,206	0.0	5.5	1.0	0.0	0.0	0.0	0.0	5.5	1.0
897	ST	296	-	1995	305	G	0	0.0	5.5	1.0	0.0	0.0	0.0	0.0	5.5	1.0
898	EI	085	-	1984	27	O	8,016	0.4	3.2	1.0	0.4	3.2	1.0	0.0	0.0	0.0
899	MP	227	-	1985	187	G	19,414,089	0.0	5.4	1.0	0.0	2.1	0.4	0.0	3.4	0.6
900	HI	074	-	1985	40	G	231,483	0.0	5.2	1.0	0.0	5.2	1.0	0.0	0.0	0.0
901	WC	236	-	1986	74	G	488,532	0.0	5.3	0.9	0.0	5.3	0.9	0.0	0.0	0.0
902	MU	752	-	1987	84	G	679,044	0.0	5.2	0.9	0.0	5.2	0.9	0.0	0.0	0.0
903	GA	351	-	1988	80	G	255,539	0.0	4.9	0.9	0.0	4.9	0.9	0.0	0.0	0.0
904	PE	881	*	1989	57	G	0	0.0	4.9	0.9	0.0	0.0	0.0	0.0	4.9	0.9
905	MP	131	*	1995	165	G	372,990	0.0	4.7	0.8	0.0	0.0	0.0	0.0	4.7	0.8
906	GA	096A	-	1987	149	G	27,322,902	0.0	4.7	0.8	0.0	4.7	0.8	0.0	0.0	0.0
907	HI	295A	-	1990	197	G	232,109,550	0.0	4.6	0.8	0.0	4.6	0.8	0.0	0.0	0.0
908	EI	311	-	1982	219	G	42,465	0.1	4.0	0.8	0.1	4.0	0.8	0.0	0.0	0.0
909	VK	124	-	1989	103	G	10,009,311	0.0	4.5	0.8	0.0	3.5	0.6	0.0	1.0	0.2
910	GA	465	-	1984	111	G	14,951,323	0.0	4.4	0.8	0.0	4.4	0.8	0.0	0.0	0.0
911	MP	128	-	1981	73	G	194,360	0.0	4.1	0.8	0.0	4.1	0.8	0.0	0.0	0.0
912	HI	164	-	1988	55	G	249,248	0.0	4.1	0.8	0.0	4.1	0.8	0.0	0.0	0.0
913	WC	228	-	1985	61	G	2,680,995	0.0	4.2	0.8	0.0	4.2	0.8	0.0	0.0	0.0
914	BA	515	-	1990	78	G	836,495	0.0	4.2	0.7	0.0	3.6	0.6	0.0	0.6	0.1
915	WC	367	-	1985	84	G	239,015	0.0	4.1	0.7	0.0	4.1	0.7	0.0	0.0	0.0
916	VK	156	-	1989	99	G	594,814,714	0.0	4.2	0.7	0.0	4.2	0.7	0.0	0.0	0.0
917	GI	115	-	1994	366	O	1,687	0.6	1.0	0.7	0.1	0				

920	**	****	*	1998	232	G	291,989	0.0	3.9	0.7	0.0	0.0	0.0	0.0	3.9	0.7
921	WD	060	-	1996	61	O	5,309	0.4	1.9	0.7	0.4	1.9	0.7	0.0	0.0	0.0
922	VK	031	-	1987	100	G	10,003,382	0.0	3.9	0.7	0.0	1.9	0.3	0.0	2.0	0.4
923	VK	294	-	1988	121	G	46,444,798	0.0	3.9	0.7	0.0	3.2	0.6	0.0	0.7	0.1
924	VR	100	-	1995	60	G	244,679	0.0	3.7	0.7	0.0	3.0	0.5	0.0	0.8	0.1
925	GA	357	-	1995	96	G	11,610,443	0.0	3.8	0.7	0.0	3.8	0.7	0.0	0.0	0.0
926	GA	460	-	1987	104	G	238,309	0.0	3.6	0.7	0.0	3.6	0.7	0.0	0.0	0.0
927	GA	330	-	1992	66	G	29,990	0.1	3.0	0.6	0.1	3.0	0.6	0.0	0.0	0.0
928	MO	866	-	1994	51	G	35,809,060	0.0	3.6	0.6	0.0	3.6	0.6	0.0	0.0	0.0
929	MO	945	-	1990	65	G	0	0.0	3.5	0.6	0.0	3.5	0.6	0.0	0.0	0.0
930	MP	154	-	1992	131	G	10,008,152	0.0	3.4	0.6	0.0	1.4	0.3	0.0	2.0	0.4
931	EI	186	-	1994	77	G	27,590	0.1	2.8	0.6	0.1	2.8	0.6	0.0	0.0	0.0
932	CA	031	-	1987	61	G	10,776,000	0.0	3.4	0.6	0.0	3.4	0.6	0.0	0.0	0.0
933	**	****	-	1997	237	G	0	0.0	3.3	0.6	0.0	3.3	0.6	0.0	0.0	0.0
934	HI	023A	-	1996	60	G	231,064	0.0	3.2	0.6	0.0	3.1	0.6	0.0	0.1	0.0
935	EC	246	-	1990	150	G	727,806	0.0	3.2	0.6	0.0	3.2	0.6	0.0	0.0	0.0
936	VR	054	-	1963	29	O	2,667	0.4	1.0	0.6	0.4	1.0	0.6	0.0	0.0	0.0
937	GA	101A	-	1986	152	G	2,529,726	0.0	3.2	0.6	0.0	3.2	0.6	0.0	0.0	0.0
938	ST	224	-	1990	165	G	119,308	0.0	3.0	0.6	0.0	3.0	0.6	0.0	0.0	0.0
939	MU	738	-	1985	138	G	13,130,241	0.0	3.0	0.5	0.0	3.0	0.5	0.0	0.0	0.0
940	WD	067	-	1982	98	O	3,688	0.3	1.2	0.5	0.3	1.2	0.5	0.0	0.0	0.0
941	EC	090	-	1988	75	G	32,590,000	0.0	3.0	0.5	0.0	3.0	0.5	0.0	0.0	0.0
942	GA	291	-	1990	63	G	77,493	0.0	2.8	0.5	0.0	2.8	0.5	0.0	0.0	0.0
943	EI	079	-	1984	20	G	4,473,786	0.0	2.9	0.5	0.0	2.9	0.5	0.0	0.0	0.0
944	EC	051	-	1962	48	G	355,545,250	0.0	2.8	0.5	0.0	2.8	0.5	0.0	0.0	0.0
945	WD	038	-	1987	78	G	62,082	0.0	2.4	0.5	0.0	2.4	0.5	0.0	0.0	0.0
946	WD	050	-	1984	33	G	10,000,897	0.0	2.6	0.5	0.0	2.4	0.4	0.0	0.2	0.0
947	SS	062	-	1990	26	G	377,256	0.0	2.6	0.5	0.0	2.6	0.5	0.0	0.0	0.0
948	SS	165	-	1983	59	G	0	0.0	2.6	0.5	0.0	2.6	0.5	0.0	0.0	0.0
949	EC	306	-	1990	200	G	357,129	0.0	2.5	0.4	0.0	2.5	0.4	0.0	0.0	0.0
950	**	****	-	1997	104	G	10,019,779	0.0	2.5	0.4	0.0	0.4	0.1	0.0	2.0	0.4
951	MP	056	-	1986	31	G	36,665,803	0.0	2.4	0.4	0.0	2.4	0.4	0.0	0.0	0.0
952	GA	427	-	1988	102	G	674,527	0.0	2.3	0.4	0.0	2.3	0.4	0.0	0.0	0.0
953	MP	090	-	1970	56	G	62,575,611	0.0	2.3	0.4	0.0	2.3	0.4	0.0	0.0	0.0
954	HI	245A	-	1974	117	G	3,564,428	0.0	2.2	0.4	0.0	2.2	0.4	0.0	0.0	0.0
955	GC	029	-	1984	1,554	O	17,698	0.1	1.6	0.4	0.1	1.6	0.4	0.0	0.0	0.0
956	WC	592	-	1987	253	G	0	0.0	2.1	0.4	0.0	2.1	0.4	0.0	0.0	0.0
957	HI	119	-	1969	49	G	85,860	0.0	1.9	0.4	0.0	1.9	0.4	0.0	0.0	0.0
958	EC	233	-	1988	124	G	688,015	0.0	1.9	0.3	0.0	1.9	0.3	0.0	0.0	0.0
959	WC	081	-	1980	40	G	0	0.0	1.9	0.3	0.0	1.9	0.3	0.0	0.0	0.0
960	GA	097A	-	1987	147	G	134,612	0.0	1.7	0.3	0.0	1.7	0.3	0.0	0.0	0.0
961	VK	033	-	1996	105	G	9,982,126	0.0	1.8	0.3	0.0	1.2	0.2	0.0	0.6	0.1
962	**	****	-	1997	105	G	9,988,368	0.0	1.5	0.3	0.0	0.7	0.1	0.0	0.9	0.2
963	VK	155	-	1995	88	G	1,500,321	0.0	1.5	0.3	0.0	0.7	0.1	0.0	0.8	0.1
964	ST	241	-	1995	155	G	112,838,091	0.0	1.2	0.2	0.0	1.2	0.2	0.0	0.0	0.0
965	**	****	*	1997	172	G	180,434	0.0	1.2	0.2	0.0	0.9	0.2	0.0	0.3	0.1
966	SM	273	-	1980	46	G	19,241,032	0.0	1.2	0.2	0.0	1.2	0.2	0.0	0.0	0.0
967	WC	041	-	1975	32	G	709,679	0.0	1.1	0.2	0.0	1.1	0.2	0.0	0.0	0.0
968	HI	274A	-	1996	168	G	1,246,991	0.0	1.0	0.2	0.0	1.0	0.2	0.0	0.0	0.0
969	**	****	*	1997	229	G	1,518	0.1	0.2	0.2	0.0	0.0	0.0	0.1	0.2	0.2
970	ST	140	-	1970	87	G	18,928	0.0	0.7	0.2	0.0	0.7	0.2	0.0	0.0	0.0
971	BA	398	-	1986	72	G	75,421	0.0	0.8	0.2	0.0	0.8	0.2	0.0	0.0	0.0
972	WC	425	-	1982	102	G	13,348,692	0.0	0.9	0.2	0.0	0.9	0.2	0.0	0.0	0.0
973	VK	121	-	1996	105	G	9,950,386	0.0	0.8	0.1	0.0	0.8	0.1	0.0	0.0	0.0
974	VR	041	-	1991	45	G	845,246	0.0	0.8	0.1	0.0	0.8	0.1	0.0	0.0	0.0
975	BA	455	-	1987	92	G	10,013,761	0.0	0.7	0.1	0.0	0.7	0.1	0.0	0.0	0.0
976	MP	253	-	1972	288	O	5,978	0.1	0.3	0.1	0.1	0.3	0.1	0.0	0.0	0.0
977	**	****	-	1997	108	G	9,971,464	0.0	0.6	0.1	0.0	0.1	0.0	0.0	0.5	0.1
978	BA	507	-	1993	97	G	6,000,011	0.0	0.5	0.1	0.0	0.5	0.1	0.0	0.0	0.0
979	EI	023	-	1993	15	O	4,613	0.1	0.2	0.1	0.1	0.2	0.1	0.0	0.0	0.0
980	MU	053A	-	1979	252	G	117,033	0.0	0.5	0.1	0.0	0.5	0.1	0.0	0.0	0.0
981	SA	007	-	1984	37	G	14,846	0.0	0.2	0.1	0.0	0.2	0.1	0.0	0.0	0.0
982	MU	756	-	1988	125	G	1,015,547	0.0	0.3	0.0	0.0	0.3	0.0	0.0	0.0	0.0
983	GA	385	-	1987	92	G	60,603	0.0	0.2	0.0	0.0	0.2	0.0	0.0	0.0	0.0
984	MU	090A	-	1976	189	G	573,090	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0